

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
1 COUNTRY	IDCNTRY	*COUNTRY ID*	VALUE	IDCNTRY ID VLD: .T. Flags: SCR: 1 / CAR:T / CAT:ID / DEF:	1- 5/N 5.0
COMMENT:					
2 BOOKLET	IDBOOK	*BOOKLET ID*	1	BOOK 1	6- 7/C 2.0
			2	BOOK 2	
			3	BOOK 3	
			4	BOOK 4	
			5	BOOK 5	
			6	BOOK 6	
			7	BOOK 7	
			8	BOOK 8	
			9	BOOK 9	
			10	BOOK 10	
			11	BOOK 11	
			12	BOOK 12	
			13	BOOK 13	
			14	BOOK 14	
			99	omitted	
			98	not admin.	
				VLD: IDBOOK\$'1#2#3#4#5#6#7#8#9#10#11#12#13#14#99#98'	
				Flags: SCR: 2 / CAR:F / CAT:ID / DEF:	
COMMENT:					
3 SCHOOL	IDSCHOOL	*SCHOOL ID*	VALUE	IDSCHOOL ID VLD: (IDSCHOOL>=1.AND.IDSCHOOL<=9996) Flags: SCR: 3 / CAR:F / CAT:ID / DEF:	8- 11/N 4.0
COMMENT:					
4 CLASS	IDCLASS	*CLASS ID*	VALUE	IDCLASS ID VLD: (IDCLASS>=101.AND.IDCLASS<=999996) Flags: SCR: 4 / CAR:T / CAT:ID / DEF:	12- 17/N 6.0
COMMENT:					
5 STUD	IDSTUD	*STUDENT ID*	VALUE	IDSTUD ID VLD: (IDSTUD>=10101.AND.IDSTUD<=99999996) Flags: SCR: 5 / CAR:F / CAT:ID / DEF:	18- 25/N 8.0
COMMENT:					

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
6 GRADE	IDGRADE	*GRADE ID*	7	GRADE 7	26- 27/C 2.0
			8	GRADE 8	
			9	GRADE 9	
			99	omitted or invalid	
			98	not admin.	
				VLD: IDGRADE\$'7#8#9#99#98'	
				Flags: SCR: 6 / CAR:F / CAT:ID / DEF:	
				COMMENT:	
7 LANG	ITLANG	*LANGUAGE OF TESTING*	VALUE	ITLANG IT	28- 29/N 2.0
			99	omitted or invalid	
			98	not admin.	
				VLD: (ITLANG>=1.AND.ITLANG<=90).OR.ITLANG=99.OR.ITLANG=98	
				Flags: SCR: 7 / CAR:F / CAT:IT / DEF:	
				COMMENT:	
8 (M01_03)	MR32757	RED&BLACKTILES_COMPLETE TABLE (2)	20	CORRECT RESPONSE	30- 31/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR32757\$'20#10#70#79#99#98#96'	
				Flags: SCR: 8 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: ALGEBRA\REASONING (T) (M01_03)	
9 (M01_04A)	MR32760A	RED&BLACKTILES_SHAPE WITH 64 TILES (2)	20	CORRECT RESPONSE	32- 33/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			11	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR32760A\$'20#10#11#79#99#98#96'	
				Flags: SCR: 9 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: ALGEBRA\REASONING (T) (M01_04)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
10 (M01_04B)	MR32760B	RED&BLACKTILES_SHAPE WITH 49 TILES (1)	10	CORRECT RESPONSE	34- 35/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR32760B\$'10#79#99#98#96'	
				Flags: SCR: 10 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\REASONING (T) (M01_04)	
11 (M01_04C)	MR32760C	RED&BLACKTILES_SHAPE WITH 44 TILES (1)	10	CORRECT RESPONSE	36- 37/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR32760C\$'10#79#99#98#96'	
				Flags: SCR: 11 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\REASONING (T) (M01_04)	
12 (M01_05)	MR32761	RED&BLACKTILES_FIGURE N (2)	20	CORRECT RESPONSE	38- 39/C 2.0
			21	CORRECT RESPONSE	
			10	PARTIALLY CORRECT RESPONSE	
			11	PARTIALLY CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR32761\$'20#21#10#11#70#79#99#98#96'	
				Flags: SCR: 12 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\REASONING (T) (M01_05)	
13 (M01_06)	MR32692	INTERIOR ANGLES OF PENTAGON (2)	20	CORRECT RESPONSE	40- 41/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR32692\$'20#10#79#99#98#96'	
				Flags: SCR: 13 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: GEOMETRY\REASONING (T) (M01_06)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
14 (M02_02)	MR52231	ADD 42.65 TO 5.748 (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR52231\$'10#70#79#99#98#96' Flags: SCR: 14 / CAR:F / CAT:SA COMMENT: NUMBER\KNOWING (M02_02)	42- 43/C 2.0
15 (M02_03)	MR52061	PACKING EGGS INTO BOXES (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR52061\$'10#70#79#99#98#96' Flags: SCR: 15 / CAR:F / CAT:SA COMMENT: NUMBER\APPLYING (M02_03)	44- 45/C 2.0
16 (M02_08)	MR52002	LENGTH OF THE LONGEST WOOD PIECE (2)	20 10 11 12 70 79 99 98 96	CORRECT RESPONSE PARTIALLY CORRECT RESPONSE PARTIALLY CORRECT RESPONSE PARTIALLY CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR52002\$'20#10#11#12#70#79#99#98#96' Flags: SCR: 16 / CAR:F / CAT:SA COMMENT: ALGEBRA\APPLYING (M02_08)	46- 47/C 2.0
17 (M02_09)	MR52362	WHAT IS THE SIZE OF ANGLE B (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR52362\$'10#79#99#98#96' Flags: SCR: 17 / CAR:F / CAT:SA COMMENT: GEOMETRY\REASONING (M02_09)	48- 49/C 2.0

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
18 (M02_10)	MR52408	VALUE OF ANGLE B (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR52408\$'10#79#99#98#96' Flags: SCR: 18 / CAR:F / CAT:SA COMMENT: GEOMETRY\REASONING (M02_10)	50- 51/C 2.0 / DEF: 97
19 (M02_12)	MR52206	NUMBER OF BOOKS TO FILL THE BOX (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR52206\$'10#79#99#98#96' Flags: SCR: 19 / CAR:F / CAT:SA COMMENT: GEOMETRY\REASONING (M02_12)	52- 53/C 2.0 / DEF: 97
20 (M02_14A)	MR52503A	AGE STRUCTURES OF COUNTRY X AND Y (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR52503A\$'10#79#99#98#96' Flags: SCR: 20 / CAR:F / CAT:SA COMMENT: DATA AND CHANCE\REASONING (M02_14)	54- 55/C 2.0 / DEF: 97
21 (M02_14B)	MR52503B	PROBLEM OF TAKING CARE OF ELDERLY (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR52503B\$'10#79#99#98#96' Flags: SCR: 21 / CAR:F / CAT:SA COMMENT: DATA AND CHANCE\REASONING (M02_14)	56- 57/C 2.0 / DEF: 97
22 (M03_03)	MR42186	NEXT LINE IN THE PATTERN (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: MR42186\$'10#79#99#98#96' Flags: SCR: 22 / CAR:F / CAT:SA COMMENT: NUMBER\REASONING (T) (M03_03)	58- 59/C 2.0 / DEF: 97

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
23 (M03_04)	MR42059	COMPLETE THE MISSING BOXES (2)	20	CORRECT RESPONSE	60- 61/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			11	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42059\$'20#10#11#79#99#98#96'	
				Flags: SCR: 23 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\KNOWING (T) (M03_04)	
24 (M03_06)	MR42226	WHAT IS THE VALUE P (1)	10	CORRECT RESPONSE	62- 63/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42226\$'10#79#99#98#96'	
				Flags: SCR: 24 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\KNOWING (T) (M03_06)	
25 (M03_07)	MR42103	SOLVE THE INEQUALITY (1)	10	CORRECT RESPONSE	64- 65/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42103\$'10#70#71#79#99#98#96'	
				Flags: SCR: 25 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\KNOWING (T) (M03_07)	
26 (M03_08)	MR42086	WHAT IS THE VALUE OF $2A + 2B + 4$ (1)	10	CORRECT RESPONSE	66- 67/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42086\$'10#70#79#99#98#96'	
				Flags: SCR: 26 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\APPLYING (T) (M03_08)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
27 (M03_09)	MR42228	VALUE OF X IN THE PATTERN (1)	10	CORRECT RESPONSE	68- 69/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42228\$'10#70#79#99#98#96'	
				Flags: SCR: 27 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\REASONING (T) (M03_09)	
28 (M03_11)	MR42270	DRAW AN ISOSCELES TRIANGLE (1)	10	CORRECT RESPONSE	70- 71/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42270\$'10#79#99#98#96'	
				Flags: SCR: 28 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: GEOMETRY\APPLYING (T) (M03_11)	
29 (M03_12)	MR42201	LENGTH OF THE RECTANGULAR BOX (1)	10	CORRECT RESPONSE	72- 73/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42201\$'10#79#99#98#96'	
				Flags: SCR: 29 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: GEOMETRY\APPLYING (T) (M03_12)	
30 (M03_17)	MR42207	COMPLETE AND LABEL THIS PIE CHART (2)	20	CORRECT RESPONSE	74- 75/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42207\$'20#10#79#99#98#96'	
				Flags: SCR: 30 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: DATA AND CHANCE\APPLYING (T) (M03_17)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
31 (M04_04)	MR52035	COMPARE SIZE OF DECIMAL NUMBERS (1)	10	CORRECT RESPONSE	76- 77/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52035\$'10#79#99#98#96'	
				Flags: SCR: 31 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\KNOWING (M04_04)	
32 (M04_05)	MR52016	MILK NEEDED IN CAKE RECIPE (1)	10	CORRECT RESPONSE	78- 79/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52016\$'10#79#99#98#96'	
				Flags: SCR: 32 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\APPLYING (M04_05)	
33 (M04_07)	MR52126	EXPRESSION FOR THE SHADED AREA (1)	10	CORRECT RESPONSE	80- 81/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52126\$'10#79#99#98#96'	
				Flags: SCR: 33 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: ALGEBRA\APPLYING (M04_07)	
34 (M04_10)	MR52041	HEIGHT OF THE BUILDING (1)	10	CORRECT RESPONSE	82- 83/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52041\$'10#79#99#98#96'	
				Flags: SCR: 34 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: GEOMETRY\REASONING (M04_10)	
35 (M04_12)	MR52417	VALUE OF ANGLE X IN FIGURE (1)	10	CORRECT RESPONSE	84- 85/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52417\$'10#79#99#98#96'	
				Flags: SCR: 35 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: GEOMETRY\APPLYING (M04_12)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
36 (M04_13)	MR52501	SPORTS SURVEY BAR GRAPH MISTAKE (1)	10	CORRECT RESPONSE	86- 87/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52501\$'10#79#99#98#96'	
				Flags: SCR: 36 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: DATA AND CHANCE\REASONING (M04_13)	
37 (M05_03)	MR32064	ANN AND JENNY DIVIDE 560 ZEDS (1)	10	CORRECT RESPONSE	88- 89/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR32064\$'10#70#71#79#99#98#96'	
				Flags: SCR: 37 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\APPLYING (T) (M05_03)	
38 (M05_06)	MR32538	FIND THE VALUE OF Y WHEN T IS 9 (1)	10	CORRECT RESPONSE	90- 91/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR32538\$'10#70#79#99#98#96'	
				Flags: SCR: 38 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\KNOWING (T) (M05_06)	
39 (M05_11)	MR32734	VIEW OF SHAPE DIRECTLY FROM ABOVE (1)	10	CORRECT RESPONSE	92- 93/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR32734\$'10#79#99#98#96'	
				Flags: SCR: 39 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: GEOMETRY\KNOWING (T) (M05_11)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
40 (M05_13)	MR32695	MAKE A PIE CHART WITH LABELS (2)	20	CORRECT RESPONSE	94- 95/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			11	PARTIALLY CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR32695\$'20#10#11#70#79#99#98#96'	
				Flags: SCR: 40 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: DATA AND CHANCE\APPLYING (T) (M05_13)	
41 (M06_04)	MR42002	NUMBERS TO GET GREATEST RESULTS (1)	10	CORRECT RESPONSE	96- 97/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42002\$'10#70#71#79#99#98#96'	
				Flags: SCR: 41 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\REASONING (T) (M06_04)	
42 (M06_05A)	MR42198A	NEXT TERM IN THE PATTERN (1)	10	CORRECT RESPONSE	98- 99/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42198A\$'10#79#99#98#96'	
				Flags: SCR: 42 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\KNOWING (T) (M06_05)	
43 (M06_05B)	MR42198B	TERM NUMBER 100 IN THE PATTERN (1)	10	CORRECT RESPONSE	100- 101/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42198B\$'10#70#79#99#98#96'	
				Flags: SCR: 43 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\REASONING (T) (M06_05)	

Var. No.	Question	Variable Name	Variable Label	Code	Option	Location/Format
44	(M06_05C)	MR42198C	TERM NUMBER N IN THE PATTERN (1)	10	CORRECT RESPONSE	102- 103/C 2.0
				70	INCORRECT RESPONSE	
				79	INCORRECT RESPONSE	
				99	omitted	
				98	not admin.	
				96	not reached	
					VLD: MR42198C\$'10#70#79#99#98#96'	
					Flags: SCR: 44 / CAR:F / CAT:SA	/ DEF: 97
					COMMENT: ALGEBRA\REASONING (T) (M06_05)	
45	(M06_10B)	MR42300B	MEASURE OF ANGLE BOC (1)	10	CORRECT RESPONSE	104- 105/C 2.0
				70	INCORRECT RESPONSE	
				79	INCORRECT RESPONSE	
				99	omitted	
				98	not admin.	
				96	not reached	
					VLD: MR42300B\$'10#70#79#99#98#96'	
					Flags: SCR: 45 / CAR:F / CAT:SA	/ DEF: 97
					COMMENT: GEOMETRY\APPLYING (T) (M06_10)	
46	(M06_10A)	MR42300A	MARK THE POINTS B AND C ON GRAPH (1)	10	CORRECT RESPONSE	106- 107/C 2.0
				70	INCORRECT RESPONSE	
				79	INCORRECT RESPONSE	
				99	omitted	
				98	not admin.	
				96	not reached	
					VLD: MR42300A\$'10#70#79#99#98#96'	
					Flags: SCR: 46 / CAR:F / CAT:SA	/ DEF: 97
					COMMENT: GEOMETRY\APPLYING (T) (M06_10)	
47	(M06_12A)	MR42169A	MEAN NUMBER OF STAFF MEMBERS (1)	10	CORRECT RESPONSE	108- 109/C 2.0
				79	INCORRECT RESPONSE	
				99	omitted	
				98	not admin.	
				96	not reached	
					VLD: MR42169A\$'10#79#99#98#96'	
					Flags: SCR: 47 / CAR:F / CAT:SA	/ DEF: 97
					COMMENT: DATA AND CHANCE\KNOWING (T) (M06_12)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
48 (M06_12B)	MR42169B	MEDIAN NUMBER OF STAFF MEMBERS (1)	10	CORRECT RESPONSE	110- 111/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42169B\$'10#79#99#98#96'	
				Flags: SCR: 48 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: DATA AND CHANCE\KNOWING (T) (M06_12)	
49 (M06_12C)	MR42169C	CHANGE IN MEAN AND MEDIAN (1)	10	CORRECT RESPONSE	112- 113/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42169C\$'10#70#79#99#98#96'	
				Flags: SCR: 49 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: DATA AND CHANCE\APPLYING (T) (M06_12)	
50 (M07_02)	MR32725	WRITE 3 5/6 IN DECIMAL FORM (1)	10	CORRECT RESPONSE	114- 115/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR32725\$'10#70#79#99#98#96'	
				Flags: SCR: 50 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\KNOWING (T) (M07_02)	
51 (M07_03)	MR32683	SIMPLIFY 3X/8 PLUS X/4 PLUS X/2 (2)	20	CORRECT RESPONSE	116- 117/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			11	PARTIALLY CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR32683\$'20#10#11#70#71#79#99#98#96'	
				Flags: SCR: 51 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\KNOWING (T) (M07_03)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
52 (M07_13A)	MR32681A	CAR PRODUCTION GRAPH/TIME CARS MADE (1)	10	CORRECT RESPONSE	118- 119/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR32681A\$'10#70#79#99#98#96'	
				Flags: SCR: 52 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: DATA AND CHANCE\KNOWING (T) (M07_13)	
53 (M07_13B)	MR32681B	CAR PRODUCTION GRAPH/AVG BY HOUR (1)	10	CORRECT RESPONSE	120- 121/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR32681B\$'10#70#79#99#98#96'	
				Flags: SCR: 53 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: DATA AND CHANCE\APPLYING (T) (M07_13)	
54 (M07_13C)	MR32681C	CAR PRODUCTION GRAPH/IDENTIFY TIME (1)	10	CORRECT RESPONSE	122- 123/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR32681C\$'10#79#99#98#96'	
				Flags: SCR: 54 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: DATA AND CHANCE\APPLYING (T) (M07_13)	
55 (M08_05A)	MR52174A	HOW MANY KILOCALORIES USED (1)	10	CORRECT RESPONSE	124- 125/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52174A\$'10#79#99#98#96'	
				Flags: SCR: 55 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\APPLYING (M08_05)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
56 (M08_05B)	MR52174B	HOW MANY MINUTES OF SOCCER PLAYED (1)	10	CORRECT RESPONSE	126- 127/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52174B\$'10#70#79#99#98#96'	
				Flags: SCR: 56 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\APPLYING (M08_05)	
57 (M08_08)	MR52110	CONVERT CELSIUS INTO FAHRENHEIT (1)	10	CORRECT RESPONSE	128- 129/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52110\$'10#79#99#98#96'	
				Flags: SCR: 57 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\KNOWING (M08_08)	
58 (M08_09)	MR52105	WHICH SLOPE HAS A GREATER VALUE (1)	10	CORRECT RESPONSE	130- 131/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52105\$'10#79#99#98#96'	
				Flags: SCR: 58 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\APPLYING (M08_09)	
59 (M08_11)	MR52036	DRAW AN ANGLE ABC OF 135 DEGREES (1)	10	CORRECT RESPONSE	132- 133/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52036\$'10#79#99#98#96'	
				Flags: SCR: 59 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: GEOMETRY\APPLYING (M08_11)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
60 (M08_12)	MR52502	STORE WITH LOWEST PRICE PER PAIR (1)	10	CORRECT RESPONSE	134- 135/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52502\$'10#79#99#98#96'	
				Flags: SCR: 60 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: DATA AND CHANCE\APPLYING (M08_12)	
61 (M08_13)	MR52117	IS JESSE'S BAR GRAPH CORRECT (1)	10	CORRECT RESPONSE	136- 137/C 2.0
			11	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52117\$'10#11#70#79#99#98#96'	
				Flags: SCR: 61 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: DATA AND CHANCE\APPLYING (M08_13)	
62 (M09_03)	MR42019	APPROXIMATE THE SUM (1)	10	CORRECT RESPONSE	138- 139/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42019\$'10#70#71#79#99#98#96'	
				Flags: SCR: 62 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\KNOWING (T) (M09_03)	
63 (M09_04)	MR42023	WHICH IS LARGER 7/12 OR 2/3 (1)	10	CORRECT RESPONSE	140- 141/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42023\$'10#79#99#98#96'	
				Flags: SCR: 63 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\APPLYING (T) (M09_04)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
64 (M09_05)	MR42197	RULE TO GET TERMS IN THE PATTERN (1)	10	CORRECT RESPONSE	142- 143/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42197\$'10#70#79#99#98#96'	
				Flags: SCR: 64 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\REASONING (T) (M09_05)	
65 (M09_07)	MR42066	MISSING TERM IN THE SEQUENCE (1)	10	CORRECT RESPONSE	144- 145/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42066\$'10#70#79#99#98#96'	
				Flags: SCR: 65 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\REASONING (T) (M09_07)	
66 (M09_09)	MR42248	WHAT IS THE VALUE OF N (1)	10	CORRECT RESPONSE	146- 147/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42248\$'10#70#79#99#98#96'	
				Flags: SCR: 66 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\KNOWING (T) (M09_09)	
67 (M09_10A)	MR42229A	WRITE AN EQUATION TO FIND X (1)	10	CORRECT RESPONSE	148- 149/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42229A\$'10#70#79#99#98#96'	
				Flags: SCR: 67 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\APPLYING (T) (M09_10)	

Var. No.	Question	Variable Name	Variable Label	Code	Option	Location/Format
68	(M09_10B)	MR42229B	LENGTH OF LONGEST SIDE OF TRIANGLE (1)	10	CORRECT RESPONSE	150- 151/C 2.0
				70	INCORRECT RESPONSE	
				71	INCORRECT RESPONSE	
				79	INCORRECT RESPONSE	
				99	omitted	
				98	not admin.	
				96	not reached	
					VLD: MR42229B\$'10#70#71#79#99#98#96'	
					Flags: SCR: 68 / CAR:F / CAT:SA	/ DEF: 97
					COMMENT: ALGEBRA\KNOWING (T) (M09_10)	
69	(M09_11A)	MR42080A	WHAT IS A+B (1)	10	CORRECT RESPONSE	152- 153/C 2.0
				70	INCORRECT RESPONSE	
				79	INCORRECT RESPONSE	
				99	omitted	
				98	not admin.	
				96	not reached	
					VLD: MR42080A\$'10#70#79#99#98#96'	
					Flags: SCR: 69 / CAR:F / CAT:SA	/ DEF: 97
					COMMENT: ALGEBRA\KNOWING (T) (M09_11)	
70	(M09_11B)	MR42080B	WHAT IS A-B (1)	10	CORRECT RESPONSE	154- 155/C 2.0
				70	INCORRECT RESPONSE	
				79	INCORRECT RESPONSE	
				99	omitted	
				98	not admin.	
				96	not reached	
					VLD: MR42080B\$'10#70#79#99#98#96'	
					Flags: SCR: 70 / CAR:F / CAT:SA	/ DEF: 97
					COMMENT: ALGEBRA\KNOWING (T) (M09_11)	
71	(M09_14)	MR42264	CONDITIONS FOR SIMILAR TRIANGLES (1)	10	CORRECT RESPONSE	156- 157/C 2.0
				79	INCORRECT RESPONSE	
				99	omitted	
				98	not admin.	
				96	not reached	
					VLD: MR42264\$'10#79#99#98#96'	
					Flags: SCR: 71 / CAR:F / CAT:SA	/ DEF: 97
					COMMENT: GEOMETRY\REASONING (T) (M09_14)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
72 (M09_16)	MR42224	ESTIMATE THE TEMPERATURE (1)	10	CORRECT RESPONSE	158- 159/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42224\$'10#79#99#98#96'	
				Flags: SCR: 72 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: DATA AND CHANCE\KNOWING (T) (M09_16)	
73 (M10_02)	MR52217	WHO PAID LESS FOR A HOCKEY STICK (1)	10	CORRECT RESPONSE	160- 161/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52217\$'10#79#99#98#96'	
				Flags: SCR: 73 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\REASONING (M10_02)	
74 (M10_03)	MR52021	COMPLETE TV GAME SHOW TABLE (2)	20	CORRECT RESPONSE	162- 163/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52021\$'20#10#79#99#98#96'	
				Flags: SCR: 74 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\REASONING (M10_03)	
75 (M10_04)	MR52095	COMPLETE THE FRACTION SEQUENCE (1)	10	CORRECT RESPONSE	164- 165/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52095\$'10#70#79#99#98#96'	
				Flags: SCR: 75 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\KNOWING (M10_04)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
76 (M10_05)	MR52094	WHO SPENT MORE FOR SHOES (1)	10	CORRECT RESPONSE	166- 167/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52094\$'10#70#79#99#98#96' Flags: SCR: 76 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\REASONING (M10_05)	
77 (M10_08B)	MR52121B	AREA OF THE NTH SQUARE (1)	10	CORRECT RESPONSE	168- 169/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52121B\$'10#70#79#99#98#96' Flags: SCR: 77 / CAR:F / CAT:SA / DEF: 97 COMMENT: ALGEBRA\REASONING (M10_08)	
78 (M10_09)	MR52042	LENGTH OF THE SIDE OF THE TRIANGLE (1)	10	CORRECT RESPONSE	170- 171/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52042\$'10#79#99#98#96' Flags: SCR: 78 / CAR:F / CAT:SA / DEF: 97 COMMENT: GEOMETRY\APPLYING (M10_09)	
79 (M10_10)	MR52047	VALUE OF ANGLE Y IN A TRIANGLE (1)	10	CORRECT RESPONSE	172- 173/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52047\$'10#70#79#99#98#96' Flags: SCR: 79 / CAR:F / CAT:SA / DEF: 97 COMMENT: GEOMETRY\APPLYING (M10_10)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
80 (M11_03)	MR42194	PRESENT OF GAMES THE TEAM LOSE (1)	10	CORRECT RESPONSE	174- 175/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42194\$'10#79#99#98#96'	
				Flags: SCR: 80 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\KNOWING (T) (M11_03)	
81 (M11_04A)	MR42114A	COMPLETE THE TABLE (1)	10	CORRECT RESPONSE	176- 177/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42114A\$'10#70#79#99#98#96'	
				Flags: SCR: 81 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\KNOWING (T) (M11_04)	
82 (M11_04B)	MR42114B	NUMBER OF PAPERS IN A 28MM STACK (1)	10	CORRECT RESPONSE	178- 179/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42114B\$'10#79#99#98#96'	
				Flags: SCR: 82 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\APPLYING (T) (M11_04)	
83 (M11_07)	MR42050	VALUE OF THE EXPRESSION (1)	10	CORRECT RESPONSE	180- 181/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42050\$'10#79#99#98#96'	
				Flags: SCR: 83 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\KNOWING (T) (M11_07)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
84 (M11_08A)	MR42074A	CIRCLES FOR PATTERNS 4 & 30 (1)	10	CORRECT RESPONSE	182- 183/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42074A\$'10#79#99#98#96'	
				Flags: SCR: 84 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: ALGEBRA\REASONING (T) (M11_08)	
85 (M11_08B)	MR42074B	PROCEDURE FOR FINDING THE NUMBER (1)	10	CORRECT RESPONSE	184- 185/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42074B\$'10#11#12#79#99#98#96'	
				Flags: SCR: 85 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: ALGEBRA\REASONING (T) (M11_08)	
86 (M11_08C)	MR42074C	RULE FOR FINDING NUMBER OF CIRCLES (1)	10	CORRECT RESPONSE	186- 187/C 2.0
			11	CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42074C\$'10#11#79#99#98#96'	
				Flags: SCR: 86 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: ALGEBRA\REASONING (T) (M11_08)	
87 (M11_09)	MR42151	SHAPE WITH AB AS LINE OF SYMMETRY (1)	10	CORRECT RESPONSE	188- 189/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42151\$'10#79#99#98#96'	
				Flags: SCR: 87 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: GEOMETRY\APPLYING (T) (M11_09)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
88 (M12_03)	MR52364	ANSWER TO ROBERT'S PROBLEM (1)	10	CORRECT RESPONSE	190- 191/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52364\$'10#70#79#99#98#96' Flags: SCR: 88 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\APPLYING (M12_03)	
89 (M12_04)	MR52215	FRACTION OF DIAGRAM SHADED (1)	10	CORRECT RESPONSE	192- 193/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52215\$'10#79#99#98#96' Flags: SCR: 89 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\KNOWING (M12_04)	
90 (M12_08)	MR52087	SOLVE FOR SIMULTANEOUS EQUATIONS (1)	10	CORRECT RESPONSE	194- 195/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52087\$'10#70#79#99#98#96' Flags: SCR: 90 / CAR:F / CAT:SA / DEF: 97 COMMENT: ALGEBRA\APPLYING (M12_08)	
91 (M12_09)	MR52048	LINES OF SYMMETRY FOR PENTAGON (1)	10	CORRECT RESPONSE	196- 197/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52048\$'10#70#71#79#99#98#96' Flags: SCR: 91 / CAR:F / CAT:SA / DEF: 97 COMMENT: GEOMETRY\APPLYING (M12_09)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
92 (M12_10)	MR52039	LENGTH OF LINE SEGMENT AB (1)	10	CORRECT RESPONSE	198- 199/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52039\$'10#79#99#98#96'	
				Flags: SCR: 92 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: GEOMETRY\APPLYING (M12_10)	
93 (M12_14)	MR52421	EXPLAIN WHY PAT IS CORRECT (1)	10	CORRECT RESPONSE	200- 201/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52421\$'10#79#99#98#96'	
				Flags: SCR: 93 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: DATA AND CHANCE\REASONING (M12_14)	
94 (M13_02)	MR42081	WRITE AS DECIMAL NUMBER (1)	10	CORRECT RESPONSE	202- 203/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			72	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42081\$'10#70#71#72#79#99#98#96'	
				Flags: SCR: 94 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\KNOWING (T) (M13_02)	
95 (M13_06A)	MR42302A	COST OF PHONE FOR 1 YEAR (2)	20	CORRECT RESPONSE	204- 205/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			11	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42302A\$'20#10#11#79#99#98#96'	
				Flags: SCR: 95 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\APPLYING (T) (M13_06)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
96 (M13_06B)	MR42302B	PAY AFTER FIRST YEAR (2)	20	CORRECT RESPONSE	206- 207/C 2.0
			21	CORRECT RESPONSE	
			10	PARTIALLY CORRECT RESPONSE	
			11	PARTIALLY CORRECT RESPONSE	
			12	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42302B\$'20#21#10#11#12#79#99#98#96'	
				Flags: SCR: 96 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\APPLYING (T) (M13_06)	
97 (M13_06C)	MR42302C	WHICH PLAN IS LESS EXPENSIVE (2)	20	CORRECT RESPONSE	208- 209/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42302C\$'20#10#70#71#79#99#98#96'	
				Flags: SCR: 97 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\REASONING (T) (M13_06)	
98 (M13_10)	MR42093	TEMPERATURE AT MOUNTAIN TOP (1)	10	CORRECT RESPONSE	210- 211/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42093\$'10#79#99#98#96'	
				Flags: SCR: 98 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: ALGEBRA\APPLYING (T) (M13_10)	
99 (M13_13)	MR42159	COMPLETE THE BAR CHART (1)	10	CORRECT RESPONSE	212- 213/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42159\$'10#70#79#99#98#96'	
				Flags: SCR: 99 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: DATA AND CHANCE\APPLYING (T) (M13_13)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
100 (M13_14)	MR42164	AGREE/DISAGREE WITH THE SALESMAN (1)	10	CORRECT RESPONSE	214- 215/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42164\$'10#11#12#70#79#99#98#96'	
				Flags: SCR: 100 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: DATA AND CHANCE\REASONING (T) (M13_14)	
101 (M13_15)	MR42167	OVERALL AVERAGE OF 9 FOR AHMED (1)	10	CORRECT RESPONSE	216- 217/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR42167\$'10#79#99#98#96'	
				Flags: SCR: 101 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: DATA AND CHANCE\REASONING (T) (M13_15)	
102 (M14_02A)	MR52058A	TIME WHEN PAT FINISHES LAST LAP (1)	10	CORRECT RESPONSE	218- 219/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52058A\$'10#79#99#98#96'	
				Flags: SCR: 102 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\APPLYING (M14_02)	
103 (M14_02B)	MR52058B	PERCENTAGE OF LAPS FINISHED (1)	10	CORRECT RESPONSE	220- 221/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52058B\$'10#79#99#98#96'	
				Flags: SCR: 103 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\APPLYING (M14_02)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
104 (M14_04)	MR52229	CONVERT DECIMAL TO A FRACTION. (1)	10	CORRECT RESPONSE	222- 223/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52229\$'10#70#79#99#98#96' Flags: SCR: 104 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\KNOWING (M14_04)	
105 (M14_07A)	MR52146A	NUMBER OF MATCHES FOR FIGURE 10 (1)	10	CORRECT RESPONSE	224- 225/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52146A\$'10#79#99#98#96' Flags: SCR: 105 / CAR:F / CAT:SA / DEF: 97 COMMENT: ALGEBRA\REASONING (M14_07)	
106 (M14_07B)	MR52146B	RULE FOR NUMBER OF MATCHES (1)	10	CORRECT RESPONSE	226- 227/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: MR52146B\$'10#70#79#99#98#96' Flags: SCR: 106 / CAR:F / CAT:SA / DEF: 97 COMMENT: ALGEBRA\REASONING (M14_07)	
107 (S01_02)	SR32614	NUMBER OF KIDNEYS SON HAS AT BIRTH (1)	10	CORRECT RESPONSE	228- 229/C 2.0
			11	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR32614\$'10#11#19#70#71#79#99#98#96' Flags: SCR: 107 / CAR:F / CAT:SA / DEF: 97 COMMENT: BIOLOGY\APPLYING (T) (S01_02)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
108 (S01_03)	SR32451	DIFFERENCE IN SNAIL SHELL COLORS (2)	20	CORRECT RESPONSE	230- 231/C 2.0
			21	CORRECT RESPONSE	
			29	CORRECT RESPONSE	
			10	PARTIALLY CORRECT RESPONSE	
			19	PARTIALLY CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESP	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR32451\$'20#21#29#10#19#70#79#99#98#96'	
				Flags: SCR: 108 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (T) (S01_03)	
109 (S01_05)	SR32056	SODIUM BICARBONATE IN VINEGAR (1)	10	CORRECT RESPONSE	232- 233/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR32056\$'10#11#12#19#70#71#79#99#98#96'	
				Flags: SCR: 109 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: CHEMISTRY\APPLYING (T) (S01_05)	
110 (S01_09)	SR32369	SOUND FROM ELECTRIC BELL IN JAR (2)	20	CORRECT RESP	234- 235/C 2.0
			29	CORRECT RESP	
			10	PARTIALLY CORRECT RESP	
			11	PARTIALLY CORRECT RESP	
			19	PARTIALLY CORRECT RESP	
			70	INCORRECT RESP	
			71	INCOR RESP	
			79	INCOR RESP	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR32369\$'20#29#10#11#19#70#71#79#99#98#96'	
				Flags: SCR: 110 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: PHYSICS\APPLYING (T) (S01_09)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
111 (S01_12)	SR32126	VOLCANIC ERUPTION EFFECTS (1)	10	CORRECT RESPONSE	236- 237/C 2.0
			11	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR32126\$'10#11#19#70#79#99#98#96'	
				Flags: SCR: 111 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: EARTH SCIENCE\KNOWING (T) (S01_12)	
112 (S02_05)	SR52091	MAYOR WANTS TO PLANT TREES (1)	10	CORRECT RESPONSE	238- 239/C 2.0
			11	CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52091\$'10#11#79#99#98#96'	
				Flags: SCR: 112 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\REASONING (S02_05)	
113 (S02_07)	SR52136	LIST TWO SUBSTANCES THAT ARE METAL (1)	10	CORRECT RESPONSE	240- 241/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52136\$'10#70#71#79#99#98#96'	
				Flags: SCR: 113 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: CHEMISTRY\REASONING (S02_07)	
114 (S02_10)	SR52207	IN WHICH LIQUID WOULD OBJECT FLOAT (1)	10	CORRECT RESPONSE	242- 243/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52207\$'10#70#79#99#98#96'	
				Flags: SCR: 114 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: PHYSICS\KNOWING (S02_10)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
115 (S02_11A)	SR52165A	WATER WHEEL: ENERGY OF TANK WATER (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR52165A\$'10#79#99#98#96' Flags: SCR: 115 / CAR:F / CAT:SA COMMENT: PHYSICS\KNOWING (S02_11)	244- 245/C 2.0 / DEF: 97
116 (S02_11B)	SR52165B	WATER WHEEL: ENERGY BEFORE WHEEL (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR52165B\$'10#79#99#98#96' Flags: SCR: 116 / CAR:F / CAT:SA COMMENT: PHYSICS\KNOWING (S02_11)	246- 247/C 2.0 / DEF: 97
117 (S02_11C)	SR52165C	WATER WHEEL: FASTER ROTATION (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR52165C\$'10#79#99#98#96' Flags: SCR: 117 / CAR:F / CAT:SA COMMENT: PHYSICS\REASONING (S02_11)	248- 249/C 2.0 / DEF: 97
118 (S02_13)	SR52032	EVIDENCE CONTINENTS WERE JOINED (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR52032\$'10#79#99#98#96' Flags: SCR: 118 / CAR:F / CAT:SA COMMENT: EARTH SCIENCE\REASONING (S02_13)	250- 251/C 2.0 / DEF: 97
119 (S02_14)	SR52106	ADVANTAGE OF TERRACING METHOD (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: SR52106\$'10#79#99#98#96' Flags: SCR: 119 / CAR:F / CAT:SA COMMENT: EARTH SCIENCE\APPLYING (S02_14)	252- 253/C 2.0 / DEF: 97

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
124 (S03_06)	SR42076	NUMBER OF ATOMS IN H2SO4 MOLECULE (1)	10	CORRECT RESPONSE	262- 263/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42076\$'10#79#99#98#96'	
				Flags: SCR: 124 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: CHEMISTRY\KNOWING (T) (S03_06)	
125 (S03_07)	SR42404	LIQUID ON OUTSIDE OF PITCHER (2)	20	CORRECT RESPONSE	264- 265/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			11	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42404\$'20#10#11#79#99#98#96'	
				Flags: SCR: 125 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\APPLYING (T) (S03_07)	
126 (S03_09)	SR42403	FIND OUT IF METAL 2 IS A MAGNET (1)	10	CORRECT RESPONSE	266- 267/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42403\$'10#70#79#99#98#96'	
				Flags: SCR: 126 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\REASONING (T) (S03_09)	
127 (S03_11)	SR42100	OBSERVATIONS FOR REACTION (2)	20	CORRECT RESPONSE	268- 269/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42100\$'20#10#79#99#98#96'	
				Flags: SCR: 127 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: CHEMISTRY\KNOWING (T) (S03_11)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
128 (S03_12B)	SR42238B	ONE VARIABLE KEPT CONSTANT (1)	10	CORRECT RESPONSE	270- 271/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42238B\$'10#79#99#98#96'	
				Flags: SCR: 128 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\REASONING (T) (S03_12)	
129 (S03_12C)	SR42238C	CONCLUSION FROM THE GRAPH (1)	10	CORRECT RESPONSE	272- 273/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42238C\$'10#70#79#99#98#96'	
				Flags: SCR: 129 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\REASONING (T) (S03_12)	
130 (S04_02A)	SR52092A	FEATURES OF ANIMAL GROUPS (1)	10	CORRECT RESPONSE	274- 275/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52092A\$'10#79#99#98#96'	
				Flags: SCR: 130 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\KNOWING (S04_02)	
131 (S04_02B)	SR52092B	FEATURES OF ANIMAL GROUPS (1)	10	CORRECT RESPONSE	276- 277/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52092B\$'10#79#99#98#96'	
				Flags: SCR: 131 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\KNOWING (S04_02)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
132 (S04_02C)	SR52092C	FEATURES OF ANIMAL GROUPS (1)	10	CORRECT RESPONSE	278- 279/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52092C\$'10#79#99#98#96'	
				Flags: SCR: 132 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\KNOWING (S04_02)	
133 (S04_02D)	SR52092D	FEATURES OF ANIMAL GROUPS (1)	10	CORRECT RESPONSE	280- 281/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52092D\$'10#79#99#98#96'	
				Flags: SCR: 133 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\KNOWING (S04_02)	
134 (S04_03A)	SR52263A	CELLULAR RESPIRATION: TUBES 1 & 2 (1)	10	CORRECT RESPONSE	282- 283/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52263A\$'10#79#99#98#96'	
				Flags: SCR: 134 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\REASONING (S04_03)	
135 (S04_03B)	SR52263B	CELLULAR RESPIRATION: TUBE 4 (1)	10	CORRECT RESPONSE	284- 285/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52263B\$'10#79#99#98#96'	
				Flags: SCR: 135 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\REASONING (S04_03)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
136 (S04_04)	SR52265	MANX CATS BRED TOGETHER (1)	10	CORRECT RESPONSE	286- 287/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52265\$'10#70#79#99#98#96'	
				Flags: SCR: 136 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\APPLYING (S04_04)	
137 (S04_10)	SR52233	OBJECT X FLOATING IN LIQUIDS A,B,C (1)	10	CORRECT RESPONSE	288- 289/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52233\$'10#79#99#98#96'	
				Flags: SCR: 137 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\REASONING (S04_10)	
138 (S04_12C)	SR52289C	ARTESIAN WATER: TEMPERATURE (1)	10	CORRECT RESPONSE	290- 291/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52289C\$'10#79#99#98#96'	
				Flags: SCR: 138 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: EARTH SCIENCE\APPLYING (S04_12)	
139 (S05_03A)	SR32530A	CONDITIONS FOR GERMINATION (1)	10	CORRECT RESPONSE	292- 293/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR32530A\$'10#11#12#19#70#71#79#99#98#96'	
				Flags: SCR: 139 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\KNOWING (T) (S05_03)	

Var. No.	Question	Variable Name	Variable Label	Code	Option	Location/Format
140	(S05_03B)	SR32530B	CONDITIONS FOR GERMINATION (1)	10	CORRECT RESPONSE	294- 295/C 2.0
				11	CORRECT RESPONSE	
				12	CORRECT RESPONSE	
				19	CORRECT RESPONSE	
				70	INCORRECT RESPONSE	
				71	INCORRECT RESPONSE	
				79	INCORRECT RESPONSE	
				99	omitted	
				98	not admin.	
				96	not reached	
					VLD: SR32530B\$'10#11#12#19#70#71#79#99#98#96'	
					Flags: SCR: 140 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\KNOWING (T) (S05_03)		
141	(S05_04)	SR32007	ONE FUNCTION OF THE UTERUS (1)	10	CORRECT RESPONSE	296- 297/C 2.0
				19	CORRECT RESPONSE	
				70	INCORRECT RESPONSE	
				71	INCORRECT RESPONSE	
				79	INCORRECT RESPONSE	
				99	omitted	
				98	not admin.	
				96	not reached	
					VLD: SR32007\$'10#19#70#71#79#99#98#96'	
					Flags: SCR: 141 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\KNOWING (T) (S05_04)		
142	(S05_06)	SR32679	ENERGY RELEASED DURING A REACTION (1)	10	CORRECT RESPONSE	298- 299/C 2.0
				11	CORRECT RESPONSE	
				12	CORRECT RESPONSE	
				19	CORRECT RESPONSE	
				70	INCORRECT RESPONSE	
				71	INCORRECT RESPONSE	
				79	INCORRECT RESPONSE	
				99	omitted	
				98	not admin.	
				96	not reached	
					VLD: SR32679\$'10#11#12#19#70#71#79#99#98#96'	
					Flags: SCR: 142 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: CHEMISTRY\APPLYING (T) (S05_06)		

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
143 (S05_10A)	SR32651A	TOPOGRAPHIC MAP: IDENTIFY X (1)	10	CORRECT RESPONSE	300- 301/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR32651A\$'10#70#71#79#99#98#96'	
				Flags: SCR: 143 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: EARTH SCIENCE\APPLYING (T) (S05_10)	
144 (S05_10B)	SR32651B	TOPOGRAPHIC MAP: RIVER PATH (1)	10	CORRECT RESPONSE	302- 303/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR32651B\$'10#11#12#19#70#71#79#99#98#96'	
				Flags: SCR: 144 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: EARTH SCIENCE\REASONING (T) (S05_10)	
145 (S05_11A)	SR32665A	POPULATION IN COUNTRIES: PREDICT (1)	10	CORRECT RESPONSE	304- 305/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR32665A\$'10#70#71#79#99#98#96'	
				Flags: SCR: 145 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\REASONING (T) (S05_11)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
146 (S05_11B)	SR32665B	POPULATION IN COUNTRIES: LAND USE (1)	10	CORRECT RESPONSE	306- 307/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR32665B\$'10#11#12#19#70#79#99#98#96'	
				Flags: SCR: 146 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\REASONING (T) (S05_11)	
147 (S05_11C)	SR32665C	POPULATION IN COUNTRIES: POLLUTION (1)	10	CORRECT RESPONSE	308- 309/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR32665C\$'10#11#12#19#70#79#99#98#96'	
				Flags: SCR: 147 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\REASONING (T) (S05_11)	
148 (S06_06)	SR42022	CO2 CONCENTRATION & PHOTOSYNTHESIS (1)	10	CORRECT RESPONSE	310- 311/C 2.0
			11	CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42022\$'10#11#79#99#98#96'	
				Flags: SCR: 148 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\REASONING (T) (S06_06)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
149 (S06_09)	SR42297	INVESTIGATION OF GREEN/RED PEPPERS (2)	20	CORRECT RESPONSE	312- 313/C 2.0
			29	CORRECT RESPONSE	
			10	PARTIALLY CORRECT RESPONSE	
			19	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42297\$'20#29#10#19#79#99#98#96'	
				Flags: SCR: 149 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\REASONING (T) (S06_09)	
150 (S06_10)	SR42305	CLASSIFY ELEMENT/COMPOUND/MIXTURE (2)	20	CORRECT RESPONSE	314- 315/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42305\$'20#10#70#71#79#99#98#96'	
				Flags: SCR: 150 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: CHEMISTRY\APPLYING (T) (S06_10)	
151 (S06_12A)	SR42173A	CHANGE-STAY THE SAME (1)	10	CORRECT RESPONSE	316- 317/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42173A\$'10#79#99#98#96'	
				Flags: SCR: 151 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: PHYSICS\APPLYING (T) (S06_12)	
152 (S06_12B)	SR42173B	CHANGE-STAY THE SAME (1)	10	CORRECT RESPONSE	318- 319/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42173B\$'10#79#99#98#96'	
				Flags: SCR: 152 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: PHYSICS\APPLYING (T) (S06_12)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
153 (S06_12C)	SR42173C	CHANGE-STAY THE SAME (1)	10	CORRECT RESPONSE	320- 321/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42173C\$'10#79#99#98#96'	
				Flags: SCR: 153 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\APPLYING (T) (S06_12)	
154 (S06_12D)	SR42173D	CHANGE-STAY THE SAME (1)	10	CORRECT RESPONSE	322- 323/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42173D\$'10#79#99#98#96'	
				Flags: SCR: 154 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\APPLYING (T) (S06_12)	
155 (S06_12E)	SR42173E	CHANGE-STAY THE SAME (1)	10	CORRECT RESPONSE	324- 325/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42173E\$'10#79#99#98#96'	
				Flags: SCR: 155 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\APPLYING (T) (S06_12)	
156 (S06_13)	SR42407	WHICH ICE BLOCK WILL MELT FIRST (1)	10	CORRECT RESPONSE	326- 327/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42407\$'10#70#79#99#98#96'	
				Flags: SCR: 156 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\APPLYING (T) (S06_13)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
157 (S06_14)	SR42278	PATH OF LIGHT THROUGH PERISCOPE (1)	10	CORRECT RESPONSE	328- 329/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42278\$'10#70#71#79#99#98#96'	
				Flags: SCR: 157 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\APPLYING (T) (S06_14)	
158 (S06_17)	SR42317	EVAPORATED WATER ENDING UP AS RAIN (2)	20	CORRECT RESPONSE	330- 331/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42317\$'20#10#79#99#98#96'	
				Flags: SCR: 158 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: EARTH SCIENCE\APPLYING (T) (S06_17)	
159 (S07_03)	SR32306	EYES REACT TO CHANGES (2)	20	CORRECT RESPONSE	332- 333/C 2.0
			29	CORRECT RESPONSE	
			10	PARTIALLY CORRECT RESPONSE	
			19	PARTIALLY CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR32306\$'20#29#10#19#70#79#99#98#96'	
				Flags: SCR: 159 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\APPLYING (T) (S07_03)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
160 (S07_04)	SR32640	EXERCISE IS IMPORTANT FOR HEALTH (1)	10	CORRECT RESPONSE	334- 335/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR32640\$'10#11#12#19#70#79#99#98#96'	
				Flags: SCR: 160 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\KNOWING (T) (S07_04)	
161 (S07_06)	SR32570	IDENTIFY IF SUBSTANCE IS METAL (1)	10	CORRECT RESPONSE	336- 337/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR32570\$'10#11#12#19#70#79#99#98#96'	
				Flags: SCR: 161 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: CHEMISTRY\REASONING (T) (S07_06)	
162 (S07_08)	SR32272	WATER LEVEL IN HEATED CONTAINER (1)	10	CORRECT RESPONSE	338- 339/C 2.0
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			72	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR32272\$'10#19#70#71#72#79#99#98#96'	
				Flags: SCR: 162 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: PHYSICS\REASONING (T) (S07_08)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
163 (S07_10)	SR32060	ORDER OF STEPS IN THE WATER CYCLE (1)	10	CORRECT RESPONSE	340- 341/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR32060\$'10#79#99#98#96'	
				Flags: SCR: 163 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: EARTH SCIENCE\APPLYING (T) (S07_10)	
164 (S07_12A)	SR32650A	CHANGES AT HIGH ELEVATIONS (1)	10	CORRECT RESPONSE	342- 343/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR32650A\$'10#11#12#19#70#71#79#99#98#96'	
				Flags: SCR: 164 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: EARTH SCIENCE\APPLYING (T) (S07_12)	
165 (S07_12B)	SR32650B	CHANGES AT HIGH ELEVATIONS (1)	10	CORRECT RESPONSE	344- 345/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR32650B\$'10#11#12#19#70#71#79#99#98#96'	
				Flags: SCR: 165 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: EARTH SCIENCE\APPLYING (T) (S07_12)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
166 (S08_02)	SR52272	TROUT AND FROG POPULATIONS (1)	10	CORRECT RESPONSE	346- 347/C 2.0
			11	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52272\$'10#11#70#79#99#98#96'	
				Flags: SCR: 166 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\REASONING (S08_02)	
167 (S08_03A)	SR52085A	CROCODILE FACTS: WHY WELL SUITED (1)	10	CORRECT RESPONSE	348- 349/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52085A\$'10#70#79#99#98#96'	
				Flags: SCR: 167 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\REASONING (S08_03)	
168 (S08_03B)	SR52085B	CROCODILE FACTS: ADVANTAGE VISION (1)	10	CORRECT RESPONSE	350- 351/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52085B\$'10#79#99#98#96'	
				Flags: SCR: 168 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\REASONING (S08_03)	
169 (S08_04)	SR52094	SIMILARITY BETWEEN BIRD AND FROG (1)	10	CORRECT RESPONSE	352- 353/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52094\$'10#79#99#98#96'	
				Flags: SCR: 169 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\APPLYING (S08_04)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
170 (S08_06)	SR52146	DENSITY OF CORN OIL AND ALUMINUM (1)	10	CORRECT RESPONSE	354- 355/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52146\$'10#70#79#99#98#96'	
				Flags: SCR: 170 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: CHEMISTRY\APPLYING (S08_06)	
171 (S08_10)	SR52214	RECOGNIZE LIQUIDS FROM DENSITY (1)	10	CORRECT RESPONSE	356- 357/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52214\$'10#79#99#98#96'	
				Flags: SCR: 171 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\REASONING (S08_10)	
172 (S08_12)	SR52101	INFORMATION FROM VOLCANIC ERUPTION (1)	10	CORRECT RESPONSE	358- 359/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52101\$'10#79#99#98#96'	
				Flags: SCR: 172 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: EARTH SCIENCE\REASONING (S08_12)	
173 (S09_02)	SR42408	BIRDS CAN'T SURVIVE WITHOUT PLANTS (1)	10	CORRECT RESPONSE	360- 361/C 2.0
			11	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42408\$'10#11#70#79#99#98#96'	
				Flags: SCR: 173 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\APPLYING (T) (S09_02)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
174 (S09_05A)	SR42049A	POPULATION OF RABBITS AND LYNXES (1)	10	CORRECT RESPONSE	362- 363/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42049A\$'10#79#99#98#96'	
				Flags: SCR: 174 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\APPLYING (T) (S09_05)	
175 (S09_05B)	SR42049B	NUMBER OF LYNXES IN 1996 VS 2004 (1)	10	CORRECT RESPONSE	364- 365/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42049B\$'10#79#99#98#96'	
				Flags: SCR: 175 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\REASONING (T) (S09_05)	
176 (S09_07)	SR42402	HEAT FLOW IN METAL CUBES (1)	10	CORRECT RESPONSE	366- 367/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42402\$'10#70#79#99#98#96'	
				Flags: SCR: 176 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\APPLYING (T) (S09_07)	
177 (S09_08A)	SR42228A	VOLUME OF THE NECK CHAIN (1)	10	CORRECT RESPONSE	368- 369/C 2.0
			11	CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42228A\$'10#11#79#99#98#96'	
				Flags: SCR: 177 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: CHEMISTRY\REASONING (T) (S09_08)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
178 (S09_08B)	SR42228B	COMPLETE TABLE 3 WITH PERCENT GOLD (1)	10	CORRECT RESPONSE	370- 371/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42228B\$'10#79#99#98#96'	
				Flags: SCR: 178 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: CHEMISTRY\REASONING (T) (S09_08)	
179 (S09_08C)	SR42228C	NECK CHAIN WITH MOST GOLD (1)	10	CORRECT RESPONSE	372- 373/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42228C\$'10#79#99#98#96'	
				Flags: SCR: 179 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: CHEMISTRY\APPLYING (T) (S09_08)	
180 (S09_11)	SR42176	FLASKS CONTAIN FRESH & SALT WATER (1)	10	CORRECT RESPONSE	374- 375/C 2.0
			11	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42176\$'10#11#70#71#79#99#98#96'	
				Flags: SCR: 180 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\REASONING (T) (S09_11)	
181 (S09_12)	SR42211	FORCES ON STUDENT SITTING ON WALL (1)	10	CORRECT RESPONSE	376- 377/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42211\$'10#11#12#19#70#71#79#99#98#96'	
				Flags: SCR: 181 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\APPLYING (T) (S09_12)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
182 (S09_13)	SR42135	WATER CYCLE PROCESSES (1)	10	CORRECT RESPONSE	378- 379/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42135\$'10#70#71#79#99#98#96'	
				Flags: SCR: 182 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: EARTH SCIENCE\KNOWING (T) (S09_13)	
183 (S10_05B)	SR52303B	POND: ADDING MORE FISH (1)	10	CORRECT RESPONSE	380- 381/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52303B\$'10#79#99#98#96'	
				Flags: SCR: 183 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\REASONING (S10_05)	
184 (S10_07)	SR52145	STATE OF WATER, MERCURY, IRON (1)	10	CORRECT RESPONSE	382- 383/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52145\$'10#79#99#98#96'	
				Flags: SCR: 184 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: CHEMISTRY\REASONING (S10_07)	
185 (S10_08)	SR52049	SEPARATING IRON AND COPPER (2)	20	CORRECT RESPONSE	384- 385/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52049\$'20#10#79#99#98#96'	
				Flags: SCR: 185 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: CHEMISTRY\APPLYING (S10_08)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
186 (S10_12)	SR52141	PRESSURE FROM WOODEN BLOCK (1)	10	CORRECT RESPONSE	386- 387/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52141\$'10#79#99#98#96'	
				Flags: SCR: 186 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\APPLYING (S10_12)	
187 (S10_14)	SR52116	ADVANTAGES OF LONG ROOTS IN SOIL (2)	20	CORRECT RESPONSE	388- 389/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52116\$'20#10#79#99#98#96'	
				Flags: SCR: 187 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: EARTH SCIENCE\REASONING (S10_14)	
188 (S10_15)	SR52110	WEIGHT LESS ON MOON THAN EARTH (1)	10	CORRECT RESPONSE	390- 391/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52110\$'10#79#99#98#96'	
				Flags: SCR: 188 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: EARTH SCIENCE\APPLYING (S10_15)	
189 (S11_02)	SR42030	WHAT KIND OF REPRODUCTION (1)	10	CORRECT RESPONSE	392- 393/C 2.0
			11	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42030\$'10#11#70#71#79#99#98#96'	
				Flags: SCR: 189 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\APPLYING (T) (S11_02)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
190 (S11_05A)	SR42222A	LIFE CYCLE STAGE MONARCH GROWS (1)	10	CORRECT RESPONSE	394- 395/C 2.0
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42222A\$'10#19#70#79#99#98#96'	
				Flags: SCR: 190 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (T) (S11_05)	
191 (S11_05B)	SR42222B	LIFE CYCLE STAGE MONARCH DEVELOPS (1)	10	CORRECT RESPONSE	396- 397/C 2.0
			11	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42222B\$'10#11#19#79#99#98#96'	
				Flags: SCR: 191 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (T) (S11_05)	
192 (S11_08)	SR42088	WHICH SOLUTION IS MORE DILUTE (1)	10	CORRECT RESPONSE	398- 399/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42088\$'10#70#79#99#98#96'	
				Flags: SCR: 192 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: CHEMISTRY\APPLYING (T) (S11_08)	
193 (S11_10)	SR42104	BALANCE AFTER HCL-NAOH ARE MIXED (1)	10	CORRECT RESPONSE	400- 401/C 2.0
			11	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42104\$'10#11#70#71#79#99#98#96'	
				Flags: SCR: 193 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: CHEMISTRY\REASONING (T) (S11_10)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
194 (S11_11)	SR42064	WHY OIL FLOATS ON TOP OF WATER (1)	10	CORRECT RESPONSE	402- 403/C 2.0
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42064\$'10#19#70#71#79#99#98#96'	
				Flags: SCR: 194 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: CHEMISTRY\APPLYING (T) (S11_11)	
195 (S11_12)	SR42273	SEEING LIGHTNING & HEARING THUNDER (1)	10	CORRECT RESPONSE	404- 405/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42273\$'10#70#79#99#98#96'	
				Flags: SCR: 195 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: PHYSICS\APPLYING (T) (S11_12)	
196 (S11_13)	SR42301	WHAT CAUSES AN EARTHQUAKE (1)	10	CORRECT RESPONSE	406- 407/C 2.0
			11	CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42301\$'10#11#79#99#98#96'	
				Flags: SCR: 196 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: EARTH SCIENCE\KNOWING (T) (S11_13)	
197 (S11_16)	SR42406	DIRECTION RIVER FLOWS (1)	10	CORRECT RESPONSE	408- 409/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			72	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42406\$'10#70#71#72#79#99#98#96'	
				Flags: SCR: 197 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: EARTH SCIENCE\APPLYING (T) (S11_16)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
198 (S12_01B)	SR52090B	INFLUENZA: HOW IS IT SPREAD (1)	10	CORRECT RESPONSE	410- 411/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52090B\$'10#70#71#79#99#98#96'	
				Flags: SCR: 198 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\KNOWING (S12_01)	
199 (S12_04)	SR52273	FLOODING LEADS TO SHORTAGE/DISEASE (2)	20	CORRECT RESPONSE	412- 413/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52273\$'20#10#79#99#98#96'	
				Flags: SCR: 199 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\REASONING (S12_04)	
200 (S12_06)	SR52051	IS ELEMENT METAL OR NONMETAL (1)	10	CORRECT RESPONSE	414- 415/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52051\$'10#79#99#98#96'	
				Flags: SCR: 200 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: CHEMISTRY\REASONING (S12_06)	
201 (S12_10)	SR52189	PAINT CHIP IN TEST TUBES (1)	10	CORRECT RESPONSE	416- 417/C 2.0
			11	CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52189\$'10#11#79#99#98#96'	
				Flags: SCR: 201 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\REASONING (S12_10)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
202 (S12_13)	SR52099	TREES PROTECT SOIL FROM EROSION (1)	10	CORRECT RESPONSE	418- 419/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52099\$'10#79#99#98#96'	
				Flags: SCR: 202 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: EARTH SCIENCE\APPLYING (S12_13)	
203 (S12_14)	SR52118	CLAIM THAT MOON TRAVELS AROUND SUN (1)	10	CORRECT RESPONSE	420- 421/C 2.0
			11	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52118\$'10#11#70#79#99#98#96'	
				Flags: SCR: 203 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: EARTH SCIENCE\REASONING (S12_14)	
204 (S13_02)	SR42005	CHARACTERISTIC TO CLASSIFY ORGS. (2)	20	CORRECT RESPONSE	422- 423/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42005\$'20#10#79#99#98#96'	
				Flags: SCR: 204 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\APPLYING (T) (S13_02)	
205 (S13_04A)	SR42300A	O2-CO2 RELEASE-REMOVAL: ANIMALS (1)	10	CORRECT RESPONSE	424- 425/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42300A\$'10#79#99#98#96'	
				Flags: SCR: 205 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\APPLYING (T) (S13_04)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
206 (S13_04B)	SR42300B	O2-CO2 RELEASE-REMOVAL: PLANTS (1)	10	CORRECT RESPONSE	426- 427/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42300B\$'10#79#99#98#96'	
				Flags: SCR: 206 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\APPLYING (T) (S13_04)	
207 (S13_04C)	SR42300C	O2-CO2RELEASE-REMOVAL: PHOTOSYN. (1)	10	CORRECT RESPONSE	428- 429/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42300C\$'10#79#99#98#96'	
				Flags: SCR: 207 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\APPLYING (T) (S13_04)	
208 (S13_05)	SR42319	DESIGNING PLANT GROWTH EXPERIMENT (1)	10	CORRECT RESPONSE	430- 431/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42319\$'10#11#12#79#99#98#96'	
				Flags: SCR: 208 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\REASONING (T) (S13_05)	
209 (S13_09)	SR42094	WHY PLASTIC BOTTLE CRACKED (1)	10	CORRECT RESPONSE	432- 433/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42094\$'10#70#71#79#99#98#96'	
				Flags: SCR: 209 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: CHEMISTRY\APPLYING (T) (S13_09)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
210 (S13_10A)	SR42293A	FORCE CAUSING THE BALL TO FALL (1)	10	CORRECT RESPONSE	434- 435/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42293A\$'10#79#99#98#96'	
				Flags: SCR: 210 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\KNOWING (T) (S13_10)	
211 (S13_10B)	SR42293B	BALL BOUNCING UP AGAIN (1)	10	CORRECT RESPONSE	436- 437/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42293B\$'10#70#79#99#98#96'	
				Flags: SCR: 211 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\REASONING (T) (S13_10)	
212 (S13_11)	SR42195	WHAT IS RESISTANCE IN A CIRCUIT (1)	10	CORRECT RESPONSE	438- 439/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42195\$'10#70#79#99#98#96'	
				Flags: SCR: 212 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\APPLYING (T) (S13_11)	
213 (S13_12)	SR42400	WOOD/METAL CONTAINER TO KEEP ICE (1)	10	CORRECT RESPONSE	440- 441/C 2.0
			11	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR42400\$'10#11#70#71#79#99#98#96'	
				Flags: SCR: 213 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: CHEMISTRY\APPLYING (T) (S13_12)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
214 (S14_01)	SR52006	PENGUIN BEHAVIOR AND SURVIVAL (2)	20	CORRECT RESPONSE	442- 443/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52006\$'20#10#79#99#98#96'	
				Flags: SCR: 214 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\APPLYING (S14_01)	
215 (S14_04)	SR52021	ORGANISM THAT COMPETES WITH HUMANS (1)	10	CORRECT RESPONSE	444- 445/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52021\$'10#79#99#98#96'	
				Flags: SCR: 215 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\REASONING (S14_04)	
216 (S14_07)	SR52054	WHY SOLUTION 2 IS PALER THAN 1 (1)	10	CORRECT RESPONSE	446- 447/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52054\$'10#79#99#98#96'	
				Flags: SCR: 216 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: CHEMISTRY\APPLYING (S14_07)	
217 (S14_09A)	SR52243A	MODEL FLASHLIGHT: BULB WON'T LIGHT (1)	10	CORRECT RESPONSE	448- 449/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52243A\$'10#70#79#99#98#96'	
				Flags: SCR: 217 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\REASONING (S14_09)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
218 (S14_09B)	SR52243B	MODEL FLASHLIGHT: 2 PARALLEL BULBS (1)	10	CORRECT RESPONSE	450- 451/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52243B\$'10#79#99#98#96'	
				Flags: SCR: 218 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\APPLYING (S14_09)	
219 (S14_11B)	SR52112B	PLANETS: DISTANCE FROM SUN (1)	10	CORRECT RESPONSE	452- 453/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: SR52112B\$'10#79#99#98#96'	
				Flags: SCR: 219 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: EARTH SCIENCE\REASONING (S14_11)	
220 (M01_03)	MI32757	RED&BLACKTILES_COMPLETE TABLE (2)	0	IDENTICAL CODES	454- 455/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI32757\$'0#1#2#9#8'	
				Flags: SCR: 220 / CAR:F / CAT:IDX	/ DEF: 97
				COMMENT: ALGEBRA\REASONING (T) (M01_03)	
221 (M01_04A)	MI32760A	RED&BLACKTILES_SHAPE WITH 64 TILES (2)	0	IDENTICAL CODES	456- 457/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI32760A\$'0#1#2#9#8'	
				Flags: SCR: 221 / CAR:F / CAT:IDX	/ DEF: 97
				COMMENT: ALGEBRA\REASONING (T) (M01_04)	
222 (M01_04B)	MI32760B	RED&BLACKTILES_SHAPE WITH 49 TILES (1)	0	IDENTICAL CODES	458- 459/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI32760B\$'0#1#2#9#8'	
				Flags: SCR: 222 / CAR:F / CAT:IDX	/ DEF: 97
				COMMENT: ALGEBRA\REASONING (T) (M01_04)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
223 (M01_04C)	MI32760C	RED&BLACKTILES_SHAPE WITH 44 TILES (1)	0	IDENTICAL CODES	460- 461/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI32760C\$'0#1#2#9#8'	
				Flags: SCR: 223 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\REASONING (T) (M01_04)	
224 (M01_05)	MI32761	RED&BLACKTILES_FIGURE N (2)	0	IDENTICAL CODES	462- 463/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI32761\$'0#1#2#9#8'	
				Flags: SCR: 224 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\REASONING (T) (M01_05)	
225 (M01_06)	MI32692	INTERIOR ANGLES OF PENTAGON (2)	0	IDENTICAL CODES	464- 465/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI32692\$'0#1#2#9#8'	
				Flags: SCR: 225 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: GEOMETRY\REASONING (T) (M01_06)	
226 (M02_02)	MI52231	ADD 42.65 TO 5.748 (1)	0	IDENTICAL CODES	466- 467/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52231\$'0#1#2#9#8'	
				Flags: SCR: 226 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\KNOWING (M02_02)	
227 (M02_03)	MI52061	PACKING EGGS INTO BOXES (1)	0	IDENTICAL CODES	468- 469/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52061\$'0#1#2#9#8'	
				Flags: SCR: 227 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\APPLYING (M02_03)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
228 (M02_08)	MI52002	LENGTH OF THE LONGEST WOOD PIECE (2)	0	IDENTICAL CODES	470- 471/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52002\$'0#1#2#9#8'	
				Flags: SCR: 228 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\APPLYING (M02_08)	
229 (M02_09)	MI52362	WHAT IS THE SIZE OF ANGLE B (1)	0	IDENTICAL CODES	472- 473/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52362\$'0#1#2#9#8'	
				Flags: SCR: 229 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: GEOMETRY\REASONING (M02_09)	
230 (M02_10)	MI52408	VALUE OF ANGLE B (1)	0	IDENTICAL CODES	474- 475/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52408\$'0#1#2#9#8'	
				Flags: SCR: 230 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: GEOMETRY\REASONING (M02_10)	
231 (M02_12)	MI52206	NUMBER OF BOOKS TO FILL THE BOX (1)	0	IDENTICAL CODES	476- 477/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52206\$'0#1#2#9#8'	
				Flags: SCR: 231 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: GEOMETRY\REASONING (M02_12)	
232 (M02_14A)	MI52503A	AGE STRUCTURES OF COUNTRY X AND Y (1)	0	IDENTICAL CODES	478- 479/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52503A\$'0#1#2#9#8'	
				Flags: SCR: 232 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: DATA AND CHANCE\REASONING (M02_14)	

Var. No.	Question	Variable Name	Variable Label	Code	Option	Location/Format
233	(M02_14B)	MI52503B	PROBLEM OF TAKING CARE OF ELDERLY (1)	0	IDENTICAL CODES	480- 481/C 2.0
				1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
				2	DIFFERENT SCORE	
				9	omitted	
				8	not admin.	
					VLD: MI52503B\$'0#1#2#9#8'	
					Flags: SCR: 233 / CAR:F / CAT:IDX / DEF: 97	
					COMMENT: DATA AND CHANCE\REASONING (M02_14)	
234	(M03_03)	MI42186	NEXT LINE IN THE PATTERN (1)	0	IDENTICAL CODES	482- 483/C 2.0
				1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
				2	DIFFERENT SCORE	
				9	omitted	
				8	not admin.	
					VLD: MI42186\$'0#1#2#9#8'	
					Flags: SCR: 234 / CAR:F / CAT:IDX / DEF: 97	
					COMMENT: NUMBER\REASONING (T) (M03_03)	
235	(M03_04)	MI42059	COMPLETE THE MISSING BOXES (2)	0	IDENTICAL CODES	484- 485/C 2.0
				1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
				2	DIFFERENT SCORE	
				9	omitted	
				8	not admin.	
					VLD: MI42059\$'0#1#2#9#8'	
					Flags: SCR: 235 / CAR:F / CAT:IDX / DEF: 97	
					COMMENT: NUMBER\KNOWING (T) (M03_04)	
236	(M03_06)	MI42226	WHAT IS THE VALUE P (1)	0	IDENTICAL CODES	486- 487/C 2.0
				1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
				2	DIFFERENT SCORE	
				9	omitted	
				8	not admin.	
					VLD: MI42226\$'0#1#2#9#8'	
					Flags: SCR: 236 / CAR:F / CAT:IDX / DEF: 97	
					COMMENT: ALGEBRA\KNOWING (T) (M03_06)	
237	(M03_07)	MI42103	SOLVE THE INEQUALITY (1)	0	IDENTICAL CODES	488- 489/C 2.0
				1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
				2	DIFFERENT SCORE	
				9	omitted	
				8	not admin.	
					VLD: MI42103\$'0#1#2#9#8'	
					Flags: SCR: 237 / CAR:F / CAT:IDX / DEF: 97	
					COMMENT: ALGEBRA\KNOWING (T) (M03_07)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
238 (M03_08)	MI42086	WHAT IS THE VALUE OF 2A + 2B + 4 (1)	0	IDENTICAL CODES	490- 491/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42086\$'0#1#2#9#8'	
				Flags: SCR: 238 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\APPLYING (T) (M03_08)	
239 (M03_09)	MI42228	VALUE OF X IN THE PATTERN (1)	0	IDENTICAL CODES	492- 493/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42228\$'0#1#2#9#8'	
				Flags: SCR: 239 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\REASONING (T) (M03_09)	
240 (M03_11)	MI42270	DRAW AN ISOSCELES TRIANGLE (1)	0	IDENTICAL CODES	494- 495/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42270\$'0#1#2#9#8'	
				Flags: SCR: 240 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: GEOMETRY\APPLYING (T) (M03_11)	
241 (M03_12)	MI42201	LENGTH OF THE RECTANGULAR BOX (1)	0	IDENTICAL CODES	496- 497/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42201\$'0#1#2#9#8'	
				Flags: SCR: 241 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: GEOMETRY\APPLYING (T) (M03_12)	
242 (M03_17)	MI42207	COMPLETE AND LABEL THIS PIE CHART (2)	0	IDENTICAL CODES	498- 499/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42207\$'0#1#2#9#8'	
				Flags: SCR: 242 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: DATA AND CHANCE\APPLYING (T) (M03_17)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
243 (M04_04)	MI52035	COMPARE SIZE OF DECIMAL NUMBERS (1)	0	IDENTICAL CODES	500- 501/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52035\$'0#1#2#9#8'	
				Flags: SCR: 243 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\KNOWING (M04_04)	
244 (M04_05)	MI52016	MILK NEEDED IN CAKE RECIPE (1)	0	IDENTICAL CODES	502- 503/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52016\$'0#1#2#9#8'	
				Flags: SCR: 244 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\APPLYING (M04_05)	
245 (M04_07)	MI52126	EXPRESSION FOR THE SHADED AREA (1)	0	IDENTICAL CODES	504- 505/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52126\$'0#1#2#9#8'	
				Flags: SCR: 245 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\APPLYING (M04_07)	
246 (M04_10)	MI52041	HEIGHT OF THE BUILDING (1)	0	IDENTICAL CODES	506- 507/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52041\$'0#1#2#9#8'	
				Flags: SCR: 246 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: GEOMETRY\REASONING (M04_10)	
247 (M04_12)	MI52417	VALUE OF ANGLE X IN FIGURE (1)	0	IDENTICAL CODES	508- 509/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52417\$'0#1#2#9#8'	
				Flags: SCR: 247 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: GEOMETRY\APPLYING (M04_12)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
248 (M04_13)	MI52501	SPORTS SURVEY BAR GRAPH MISTAKE (1)	0	IDENTICAL CODES	510- 511/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52501\$'0#1#2#9#8'	
				Flags: SCR: 248 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: DATA AND CHANCE\REASONING (M04_13)	
249 (M05_03)	MI32064	ANN AND JENNY DIVIDE 560 ZEDS (1)	0	IDENTICAL CODES	512- 513/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI32064\$'0#1#2#9#8'	
				Flags: SCR: 249 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\APPLYING (T) (M05_03)	
250 (M05_06)	MI32538	FIND THE VALUE OF Y WHEN T IS 9 (1)	0	IDENTICAL CODES	514- 515/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI32538\$'0#1#2#9#8'	
				Flags: SCR: 250 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\KNOWING (T) (M05_06)	
251 (M05_11)	MI32734	VIEW OF SHAPE DIRECTLY FROM ABOVE (1)	0	IDENTICAL CODES	516- 517/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI32734\$'0#1#2#9#8'	
				Flags: SCR: 251 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: GEOMETRY\KNOWING (T) (M05_11)	
252 (M05_13)	MI32695	MAKE A PIE CHART WITH LABELS (2)	0	IDENTICAL CODES	518- 519/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI32695\$'0#1#2#9#8'	
				Flags: SCR: 252 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: DATA AND CHANCE\APPLYING (T) (M05_13)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
253 (M06_04)	MI42002	NUMBERS TO GET GREATEST RESULTS (1)	0	IDENTICAL CODES	520- 521/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42002\$'0#1#2#9#8'	
				Flags: SCR: 253 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\REASONING (T) (M06_04)	
254 (M06_05A)	MI42198A	NEXT TERM IN THE PATTERN (1)	0	IDENTICAL CODES	522- 523/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42198A\$'0#1#2#9#8'	
				Flags: SCR: 254 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\KNOWING (T) (M06_05)	
255 (M06_05B)	MI42198B	TERM NUMBER 100 IN THE PATTERN (1)	0	IDENTICAL CODES	524- 525/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42198B\$'0#1#2#9#8'	
				Flags: SCR: 255 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\REASONING (T) (M06_05)	
256 (M06_05C)	MI42198C	TERM NUMBER N IN THE PATTERN (1)	0	IDENTICAL CODES	526- 527/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42198C\$'0#1#2#9#8'	
				Flags: SCR: 256 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\REASONING (T) (M06_05)	
257 (M06_10B)	MI42300B	MEASURE OF ANGLE BOC (1)	0	IDENTICAL CODES	528- 529/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42300B\$'0#1#2#9#8'	
				Flags: SCR: 257 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: GEOMETRY\APPLYING (T) (M06_10)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
258 (M06_10A)	MI42300A	MARK THE POINTS B AND C ON GRAPH (1)	0	IDENTICAL CODES	530- 531/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42300A\$'0#1#2#9#8'	
				Flags: SCR: 258 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: GEOMETRY\APPLYING (T) (M06_10)	
259 (M06_12A)	MI42169A	MEAN NUMBER OF STAFF MEMBERS (1)	0	IDENTICAL CODES	532- 533/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42169A\$'0#1#2#9#8'	
				Flags: SCR: 259 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: DATA AND CHANCE\KNOWING (T) (M06_12)	
260 (M06_12B)	MI42169B	MEDIAN NUMBER OF STAFF MEMBERS (1)	0	IDENTICAL CODES	534- 535/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42169B\$'0#1#2#9#8'	
				Flags: SCR: 260 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: DATA AND CHANCE\KNOWING (T) (M06_12)	
261 (M06_12C)	MI42169C	CHANGE IN MEAN AND MEDIAN (1)	0	IDENTICAL CODES	536- 537/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42169C\$'0#1#2#9#8'	
				Flags: SCR: 261 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: DATA AND CHANCE\APPLYING (T) (M06_12)	
262 (M07_02)	MI32725	WRITE 3 5/6 IN DECIMAL FORM (1)	0	IDENTICAL CODES	538- 539/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI32725\$'0#1#2#9#8'	
				Flags: SCR: 262 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\KNOWING (T) (M07_02)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
263 (M07_03)	MI32683	SIMPLIFY 3X/8 PLUS X/4 PLUS X/2 (2)	0	IDENTICAL CODES	540- 541/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI32683\$'0#1#2#9#8'	
				Flags: SCR: 263 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\KNOWING (T) (M07_03)	
264 (M07_13A)	MI32681A	CAR PRODUCTION GRAPH/TIME CARS MADE (1)	0	IDENTICAL CODES	542- 543/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI32681A\$'0#1#2#9#8'	
				Flags: SCR: 264 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: DATA AND CHANCE\KNOWING (T) (M07_13)	
265 (M07_13B)	MI32681B	CAR PRODUCTION GRAPH/AVG BY HOUR (1)	0	IDENTICAL CODES	544- 545/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI32681B\$'0#1#2#9#8'	
				Flags: SCR: 265 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: DATA AND CHANCE\APPLYING (T) (M07_13)	
266 (M07_13C)	MI32681C	CAR PRODUCTION GRAPH/IDENTIFY TIME (1)	0	IDENTICAL CODES	546- 547/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI32681C\$'0#1#2#9#8'	
				Flags: SCR: 266 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: DATA AND CHANCE\APPLYING (T) (M07_13)	
267 (M08_05A)	MI52174A	HOW MANY KILOCALORIES USED (1)	0	IDENTICAL CODES	548- 549/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52174A\$'0#1#2#9#8'	
				Flags: SCR: 267 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\APPLYING (M08_05)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
268 (M08_05B)	MI52174B	HOW MANY MINUTES OF SOCCER PLAYED (1)	0	IDENTICAL CODES	550- 551/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52174B\$'0#1#2#9#8'	
				Flags: SCR: 268 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\APPLYING (M08_05)	
269 (M08_08)	MI52110	CONVERT CELSIUS INTO FAHRENHEIT (1)	0	IDENTICAL CODES	552- 553/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52110\$'0#1#2#9#8'	
				Flags: SCR: 269 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\KNOWING (M08_08)	
270 (M08_09)	MI52105	WHICH SLOPE HAS A GREATER VALUE (1)	0	IDENTICAL CODES	554- 555/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52105\$'0#1#2#9#8'	
				Flags: SCR: 270 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\APPLYING (M08_09)	
271 (M08_11)	MI52036	DRAW AN ANGLE ABC OF 135 DEGREES (1)	0	IDENTICAL CODES	556- 557/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52036\$'0#1#2#9#8'	
				Flags: SCR: 271 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: GEOMETRY\APPLYING (M08_11)	
272 (M08_12)	MI52502	STORE WITH LOWEST PRICE PER PAIR (1)	0	IDENTICAL CODES	558- 559/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52502\$'0#1#2#9#8'	
				Flags: SCR: 272 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: DATA AND CHANCE\APPLYING (M08_12)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
273 (M08_13)	MI52117	IS JESSE'S BAR GRAPH CORRECT (1)	0	IDENTICAL CODES	560- 561/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52117\$'0#1#2#9#8'	
				Flags: SCR: 273 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: DATA AND CHANCE\APPLYING (M08_13)	
274 (M09_03)	MI42019	APPROXIMATE THE SUM (1)	0	IDENTICAL CODES	562- 563/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42019\$'0#1#2#9#8'	
				Flags: SCR: 274 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\KNOWING (T) (M09_03)	
275 (M09_04)	MI42023	WHICH IS LARGER 7/12 OR 2/3 (1)	0	IDENTICAL CODES	564- 565/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42023\$'0#1#2#9#8'	
				Flags: SCR: 275 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\APPLYING (T) (M09_04)	
276 (M09_05)	MI42197	RULE TO GET TERMS IN THE PATTERN (1)	0	IDENTICAL CODES	566- 567/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42197\$'0#1#2#9#8'	
				Flags: SCR: 276 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\REASONING (T) (M09_05)	
277 (M09_07)	MI42066	MISSING TERM IN THE SEQUENCE (1)	0	IDENTICAL CODES	568- 569/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42066\$'0#1#2#9#8'	
				Flags: SCR: 277 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\REASONING (T) (M09_07)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
278 (M09_09)	MI42248	WHAT IS THE VALUE OF N (1)	0	IDENTICAL CODES	570- 571/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42248\$'0#1#2#9#8'	
				Flags: SCR: 278 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\KNOWING (T) (M09_09)	
279 (M09_10A)	MI42229A	WRITE AN EQUATION TO FIND X (1)	0	IDENTICAL CODES	572- 573/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42229A\$'0#1#2#9#8'	
				Flags: SCR: 279 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\APPLYING (T) (M09_10)	
280 (M09_10B)	MI42229B	LENGTH OF LONGEST SIDE OF TRIANGLE (1)	0	IDENTICAL CODES	574- 575/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42229B\$'0#1#2#9#8'	
				Flags: SCR: 280 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\KNOWING (T) (M09_10)	
281 (M09_11A)	MI42080A	WHAT IS A+B (1)	0	IDENTICAL CODES	576- 577/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42080A\$'0#1#2#9#8'	
				Flags: SCR: 281 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\KNOWING (T) (M09_11)	
282 (M09_11B)	MI42080B	WHAT IS A-B (1)	0	IDENTICAL CODES	578- 579/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42080B\$'0#1#2#9#8'	
				Flags: SCR: 282 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\KNOWING (T) (M09_11)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
283 (M09_14)	MI42264	CONDITIONS FOR SIMILAR TRIANGLES (1)	0	IDENTICAL CODES	580- 581/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42264\$'0#1#2#9#8'	
				Flags: SCR: 283 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: GEOMETRY\REASONING (T) (M09_14)	
284 (M09_16)	MI42224	ESTIMATE THE TEMPERATURE (1)	0	IDENTICAL CODES	582- 583/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42224\$'0#1#2#9#8'	
				Flags: SCR: 284 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: DATA AND CHANCE\KNOWING (T) (M09_16)	
285 (M10_02)	MI52217	WHO PAID LESS FOR A HOCKEY STICK (1)	0	IDENTICAL CODES	584- 585/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52217\$'0#1#2#9#8'	
				Flags: SCR: 285 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\REASONING (M10_02)	
286 (M10_03)	MI52021	COMPLETE TV GAME SHOW TABLE (2)	0	IDENTICAL CODES	586- 587/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52021\$'0#1#2#9#8'	
				Flags: SCR: 286 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\REASONING (M10_03)	
287 (M10_04)	MI52095	COMPLETE THE FRACTION SEQUENCE (1)	0	IDENTICAL CODES	588- 589/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52095\$'0#1#2#9#8'	
				Flags: SCR: 287 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\KNOWING (M10_04)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
288 (M10_05)	MI52094	WHO SPENT MORE FOR SHOES (1)	0	IDENTICAL CODES	590- 591/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52094\$'0#1#2#9#8'	
				Flags: SCR: 288 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\REASONING (M10_05)	
289 (M10_08B)	MI52121B	AREA OF THE NTH SQUARE (1)	0	IDENTICAL CODES	592- 593/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52121B\$'0#1#2#9#8'	
				Flags: SCR: 289 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\REASONING (M10_08)	
290 (M10_09)	MI52042	LENGTH OF THE SIDE OF THE TRIANGLE (1)	0	IDENTICAL CODES	594- 595/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52042\$'0#1#2#9#8'	
				Flags: SCR: 290 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: GEOMETRY\APPLYING (M10_09)	
291 (M10_10)	MI52047	VALUE OF ANGLE Y IN A TRIANGLE (1)	0	IDENTICAL CODES	596- 597/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52047\$'0#1#2#9#8'	
				Flags: SCR: 291 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: GEOMETRY\APPLYING (M10_10)	
292 (M11_03)	MI42194	PRESENT OF GAMES THE TEAM LOSE (1)	0	IDENTICAL CODES	598- 599/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42194\$'0#1#2#9#8'	
				Flags: SCR: 292 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\KNOWING (T) (M11_03)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
293 (M11_04A)	MI42114A	COMPLETE THE TABLE (1)	0	IDENTICAL CODES	600- 601/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42114A\$'0#1#2#9#8'	
				Flags: SCR: 293 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\KNOWING (T) (M11_04)	
294 (M11_04B)	MI42114B	NUMBER OF PAPERS IN A 28MM STACK (1)	0	IDENTICAL CODES	602- 603/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42114B\$'0#1#2#9#8'	
				Flags: SCR: 294 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\APPLYING (T) (M11_04)	
295 (M11_07)	MI42050	VALUE OF THE EXPRESSION (1)	0	IDENTICAL CODES	604- 605/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42050\$'0#1#2#9#8'	
				Flags: SCR: 295 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\KNOWING (T) (M11_07)	
296 (M11_08A)	MI42074A	CIRCLES FOR PATTERNS 4 & 30 (1)	0	IDENTICAL CODES	606- 607/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42074A\$'0#1#2#9#8'	
				Flags: SCR: 296 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\REASONING (T) (M11_08)	
297 (M11_08B)	MI42074B	PROCEDURE FOR FINDING THE NUMBER (1)	0	IDENTICAL CODES	608- 609/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42074B\$'0#1#2#9#8'	
				Flags: SCR: 297 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\REASONING (T) (M11_08)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
298 (M11_08C)	MI42074C	RULE FOR FINDING NUMBER OF CIRCLES (1)	0	IDENTICAL CODES	610- 611/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42074C\$'0#1#2#9#8'	
				Flags: SCR: 298 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\REASONING (T) (M11_08)	
299 (M11_09)	MI42151	SHAPE WITH AB AS LINE OF SYMMETRY (1)	0	IDENTICAL CODES	612- 613/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42151\$'0#1#2#9#8'	
				Flags: SCR: 299 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: GEOMETRY\APPLYING (T) (M11_09)	
300 (M12_03)	MI52364	ANSWER TO ROBERT'S PROBLEM (1)	0	IDENTICAL CODES	614- 615/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52364\$'0#1#2#9#8'	
				Flags: SCR: 300 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\APPLYING (M12_03)	
301 (M12_04)	MI52215	FRACTION OF DIAGRAM SHADED (1)	0	IDENTICAL CODES	616- 617/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52215\$'0#1#2#9#8'	
				Flags: SCR: 301 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\KNOWING (M12_04)	
302 (M12_08)	MI52087	SOLVE FOR SIMULTANEOUS EQUATIONS (1)	0	IDENTICAL CODES	618- 619/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52087\$'0#1#2#9#8'	
				Flags: SCR: 302 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\APPLYING (M12_08)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
303 (M12_09)	MI52048	LINES OF SYMMETRY FOR PENTAGON (1)	0	IDENTICAL CODES	620- 621/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52048\$'0#1#2#9#8'	
				Flags: SCR: 303 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: GEOMETRY\APPLYING (M12_09)	
304 (M12_10)	MI52039	LENGTH OF LINE SEGMENT AB (1)	0	IDENTICAL CODES	622- 623/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52039\$'0#1#2#9#8'	
				Flags: SCR: 304 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: GEOMETRY\APPLYING (M12_10)	
305 (M12_14)	MI52421	EXPLAIN WHY PAT IS CORRECT (1)	0	IDENTICAL CODES	624- 625/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52421\$'0#1#2#9#8'	
				Flags: SCR: 305 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: DATA AND CHANCE\REASONING (M12_14)	
306 (M13_02)	MI42081	WRITE AS DECIMAL NUMBER (1)	0	IDENTICAL CODES	626- 627/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42081\$'0#1#2#9#8'	
				Flags: SCR: 306 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\KNOWING (T) (M13_02)	
307 (M13_06A)	MI42302A	COST OF PHONE FOR 1 YEAR (2)	0	IDENTICAL CODES	628- 629/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42302A\$'0#1#2#9#8'	
				Flags: SCR: 307 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\APPLYING (T) (M13_06)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
308 (M13_06B)	MI42302B	PAY AFTER FIRST YEAR (2)	0	IDENTICAL CODES	630- 631/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42302B\$'0#1#2#9#8'	
				Flags: SCR: 308 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\APPLYING (T) (M13_06)	
309 (M13_06C)	MI42302C	WHICH PLAN IS LESS EXPENSIVE (2)	0	IDENTICAL CODES	632- 633/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42302C\$'0#1#2#9#8'	
				Flags: SCR: 309 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\REASONING (T) (M13_06)	
310 (M13_10)	MI42093	TEMPERATURE AT MOUNTAIN TOP (1)	0	IDENTICAL CODES	634- 635/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42093\$'0#1#2#9#8'	
				Flags: SCR: 310 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\APPLYING (T) (M13_10)	
311 (M13_13)	MI42159	COMPLETE THE BAR CHART (1)	0	IDENTICAL CODES	636- 637/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42159\$'0#1#2#9#8'	
				Flags: SCR: 311 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: DATA AND CHANCE\APPLYING (T) (M13_13)	
312 (M13_14)	MI42164	AGREE/DISAGREE WITH THE SALESMAN (1)	0	IDENTICAL CODES	638- 639/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42164\$'0#1#2#9#8'	
				Flags: SCR: 312 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: DATA AND CHANCE\REASONING (T) (M13_14)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
313 (M13_15)	MI42167	OVERALL AVERAGE OF 9 FOR AHMED (1)	0	IDENTICAL CODES	640- 641/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI42167\$'0#1#2#9#8'	
				Flags: SCR: 313 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: DATA AND CHANCE\REASONING (T) (M13_15)	
314 (M14_02A)	MI52058A	TIME WHEN PAT FINISHES LAST LAP (1)	0	IDENTICAL CODES	642- 643/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52058A\$'0#1#2#9#8'	
				Flags: SCR: 314 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\APPLYING (M14_02)	
315 (M14_02B)	MI52058B	PERCENTAGE OF LAPS FINISHED (1)	0	IDENTICAL CODES	644- 645/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52058B\$'0#1#2#9#8'	
				Flags: SCR: 315 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\APPLYING (M14_02)	
316 (M14_04)	MI52229	CONVERT DECIMAL TO A FRACTION. (1)	0	IDENTICAL CODES	646- 647/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52229\$'0#1#2#9#8'	
				Flags: SCR: 316 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: NUMBER\KNOWING (M14_04)	
317 (M14_07A)	MI52146A	NUMBER OF MATCHES FOR FIGURE 10 (1)	0	IDENTICAL CODES	648- 649/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52146A\$'0#1#2#9#8'	
				Flags: SCR: 317 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\REASONING (M14_07)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
318 (M14_07B)	MI52146B	RULE FOR NUMBER OF MATCHES (1)	0	IDENTICAL CODES	650- 651/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: MI52146B\$'0#1#2#9#8'	
				Flags: SCR: 318 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: ALGEBRA\REASONING (M14_07)	
319 (S01_02)	SI32614	NUMBER OF KIDNEYS SON HAS AT BIRTH (1)	0	IDENTICAL CODES	652- 653/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI32614\$'0#1#2#9#8'	
				Flags: SCR: 319 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (T) (S01_02)	
320 (S01_03)	SI32451	DIFFERENCE IN SNAIL SHELL COLORS (2)	0	IDENTICAL CODES	654- 655/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI32451\$'0#1#2#9#8'	
				Flags: SCR: 320 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (T) (S01_03)	
321 (S01_05)	SI32056	SODIUM BICARBONATE IN VINEGAR (1)	0	IDENTICAL CODES	656- 657/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI32056\$'0#1#2#9#8'	
				Flags: SCR: 321 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: CHEMISTRY\APPLYING (T) (S01_05)	
322 (S01_09)	SI32369	SOUND FROM ELECTRIC BELL IN JAR (2)	0	IDENTICAL CODES	658- 659/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI32369\$'0#1#2#9#8'	
				Flags: SCR: 322 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\APPLYING (T) (S01_09)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
323 (S01_12)	SI32126	VOLCANIC ERUPTION EFFECTS (1)	0	IDENTICAL CODES	660- 661/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI32126\$'0#1#2#9#8'	
				Flags: SCR: 323 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: EARTH SCIENCE\KNOWING (T) (S01_12)	
324 (S02_05)	SI52091	MAYOR WANTS TO PLANT TREES (1)	0	IDENTICAL CODES	662- 663/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52091\$'0#1#2#9#8'	
				Flags: SCR: 324 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\REASONING (S02_05)	
325 (S02_07)	SI52136	LIST TWO SUBSTANCES THAT ARE METAL (1)	0	IDENTICAL CODES	664- 665/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52136\$'0#1#2#9#8'	
				Flags: SCR: 325 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: CHEMISTRY\REASONING (S02_07)	
326 (S02_10)	SI52207	IN WHICH LIQUID WOULD OBJECT FLOAT (1)	0	IDENTICAL CODES	666- 667/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52207\$'0#1#2#9#8'	
				Flags: SCR: 326 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\KNOWING (S02_10)	
327 (S02_11A)	SI52165A	WATER WHEEL: ENERGY OF TANK WATER (1)	0	IDENTICAL CODES	668- 669/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52165A\$'0#1#2#9#8'	
				Flags: SCR: 327 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\KNOWING (S02_11)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
328 (S02_11B)	SI52165B	WATER WHEEL: ENERGY BEFORE WHEEL (1)	0	IDENTICAL CODES	670- 671/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52165B\$'0#1#2#9#8'	
				Flags: SCR: 328 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\KNOWING (S02_11)	
329 (S02_11C)	SI52165C	WATER WHEEL: FASTER ROTATION (1)	0	IDENTICAL CODES	672- 673/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52165C\$'0#1#2#9#8'	
				Flags: SCR: 329 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\REASONING (S02_11)	
330 (S02_13)	SI52032	EVIDENCE CONTINENTS WERE JOINED (1)	0	IDENTICAL CODES	674- 675/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52032\$'0#1#2#9#8'	
				Flags: SCR: 330 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: EARTH SCIENCE\REASONING (S02_13)	
331 (S02_14)	SI52106	ADVANTAGE OF TERRACING METHOD (1)	0	IDENTICAL CODES	676- 677/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52106\$'0#1#2#9#8'	
				Flags: SCR: 331 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: EARTH SCIENCE\APPLYING (S02_14)	
332 (S03_03)	SI42298	IMPORTANCE OF REMOVING WEEDS (1)	0	IDENTICAL CODES	678- 679/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42298\$'0#1#2#9#8'	
				Flags: SCR: 332 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (T) (S03_03)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
333 (S03_04)	SI42261	LIFE FUNCTION OF PARAMECIUM (1)	0	IDENTICAL CODES	680- 681/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42261\$'0#1#2#9#8'	
				Flags: SCR: 333 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\KNOWING (T) (S03_04)	
334 (S03_05A)	SI42051A	YEAR OF HIGHEST RABBIT POPULATION (1)	0	IDENTICAL CODES	682- 683/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42051A\$'0#1#2#9#8'	
				Flags: SCR: 334 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (T) (S03_05)	
335 (S03_05B)	SI42051B	RELATION OF RABBIT-FOX POPULATIONS (1)	0	IDENTICAL CODES	684- 685/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42051B\$'0#1#2#9#8'	
				Flags: SCR: 335 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (T) (S03_05)	
336 (S03_06)	SI42076	NUMBER OF ATOMS IN H2SO4 MOLECULE (1)	0	IDENTICAL CODES	686- 687/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42076\$'0#1#2#9#8'	
				Flags: SCR: 336 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: CHEMISTRY\KNOWING (T) (S03_06)	
337 (S03_07)	SI42404	LIQUID ON OUTSIDE OF PITCHER (2)	0	IDENTICAL CODES	688- 689/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42404\$'0#1#2#9#8'	
				Flags: SCR: 337 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\APPLYING (T) (S03_07)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
338 (S03_09)	SI42403	FIND OUT IF METAL 2 IS A MAGNET (1)	0	IDENTICAL CODES	690- 691/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42403\$'0#1#2#9#8'	
				Flags: SCR: 338 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\REASONING (T) (S03_09)	
339 (S03_11)	SI42100	OBSERVATIONS FOR REACTION (2)	0	IDENTICAL CODES	692- 693/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42100\$'0#1#2#9#8'	
				Flags: SCR: 339 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: CHEMISTRY\KNOWING (T) (S03_11)	
340 (S03_12B)	SI42238B	ONE VARIABLE KEPT CONSTANT (1)	0	IDENTICAL CODES	694- 695/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42238B\$'0#1#2#9#8'	
				Flags: SCR: 340 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\REASONING (T) (S03_12)	
341 (S03_12C)	SI42238C	CONCLUSION FROM THE GRAPH (1)	0	IDENTICAL CODES	696- 697/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42238C\$'0#1#2#9#8'	
				Flags: SCR: 341 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\REASONING (T) (S03_12)	
342 (S04_02A)	SI52092A	FEATURES OF ANIMAL GROUPS (1)	0	IDENTICAL CODES	698- 699/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52092A\$'0#1#2#9#8'	
				Flags: SCR: 342 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\KNOWING (S04_02)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
343 (S04_02B)	SI52092B	FEATURES OF ANIMAL GROUPS (1)	0	IDENTICAL CODES	700- 701/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52092B\$'0#1#2#9#8'	
				Flags: SCR: 343 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\KNOWING (S04_02)	
344 (S04_02C)	SI52092C	FEATURES OF ANIMAL GROUPS (1)	0	IDENTICAL CODES	702- 703/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52092C\$'0#1#2#9#8'	
				Flags: SCR: 344 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\KNOWING (S04_02)	
345 (S04_02D)	SI52092D	FEATURES OF ANIMAL GROUPS (1)	0	IDENTICAL CODES	704- 705/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52092D\$'0#1#2#9#8'	
				Flags: SCR: 345 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\KNOWING (S04_02)	
346 (S04_03A)	SI52263A	CELLULAR RESPIRATION: TUBES 1 & 2 (1)	0	IDENTICAL CODES	706- 707/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52263A\$'0#1#2#9#8'	
				Flags: SCR: 346 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\REASONING (S04_03)	
347 (S04_03B)	SI52263B	CELLULAR RESPIRATION: TUBE 4 (1)	0	IDENTICAL CODES	708- 709/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52263B\$'0#1#2#9#8'	
				Flags: SCR: 347 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\REASONING (S04_03)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
348 (S04_04)	SI52265	MANX CATS BRED TOGETHER (1)	0	IDENTICAL CODES	710- 711/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52265\$'0#1#2#9#8'	
				Flags: SCR: 348 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (S04_04)	
349 (S04_10)	SI52233	OBJECT X FLOATING IN LIQUIDS A,B,C (1)	0	IDENTICAL CODES	712- 713/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52233\$'0#1#2#9#8'	
				Flags: SCR: 349 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\REASONING (S04_10)	
350 (S04_12C)	SI52289C	ARTESIAN WATER: TEMPERATURE (1)	0	IDENTICAL CODES	714- 715/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52289C\$'0#1#2#9#8'	
				Flags: SCR: 350 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: EARTH SCIENCE\APPLYING (S04_12)	
351 (S05_03A)	SI32530A	CONDITIONS FOR GERMINATION (1)	0	IDENTICAL CODES	716- 717/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI32530A\$'0#1#2#9#8'	
				Flags: SCR: 351 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\KNOWING (T) (S05_03)	
352 (S05_03B)	SI32530B	CONDITIONS FOR GERMINATION (1)	0	IDENTICAL CODES	718- 719/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI32530B\$'0#1#2#9#8'	
				Flags: SCR: 352 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\KNOWING (T) (S05_03)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
353 (S05_04)	SI32007	ONE FUNCTION OF THE UTERUS (1)	0	IDENTICAL CODES	720- 721/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI32007\$'0#1#2#9#8'	
				Flags: SCR: 353 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\KNOWING (T) (S05_04)	
354 (S05_06)	SI32679	ENERGY RELEASED DURING A REACTION (1)	0	IDENTICAL CODES	722- 723/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI32679\$'0#1#2#9#8'	
				Flags: SCR: 354 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: CHEMISTRY\APPLYING (T) (S05_06)	
355 (S05_10A)	SI32651A	TOPOGRAPHIC MAP: IDENTIFY X (1)	0	IDENTICAL CODES	724- 725/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI32651A\$'0#1#2#9#8'	
				Flags: SCR: 355 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: EARTH SCIENCE\APPLYING (T) (S05_10)	
356 (S05_10B)	SI32651B	TOPOGRAPHIC MAP: RIVER PATH (1)	0	IDENTICAL CODES	726- 727/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI32651B\$'0#1#2#9#8'	
				Flags: SCR: 356 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: EARTH SCIENCE\REASONING (T) (S05_10)	
357 (S05_11A)	SI32665A	POPULATION IN COUNTRIES: PREDICT (1)	0	IDENTICAL CODES	728- 729/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI32665A\$'0#1#2#9#8'	
				Flags: SCR: 357 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\REASONING (T) (S05_11)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
358 (S05_11B)	SI32665B	POPULATION IN COUNTRIES: LAND USE (1)	0	IDENTICAL CODES	730- 731/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI32665B\$'0#1#2#9#8'	
				Flags: SCR: 358 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\REASONING (T) (S05_11)	
359 (S05_11C)	SI32665C	POPULATION IN COUNTRIES: POLLUTION (1)	0	IDENTICAL CODES	732- 733/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI32665C\$'0#1#2#9#8'	
				Flags: SCR: 359 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\REASONING (T) (S05_11)	
360 (S06_06)	SI42022	CO2 CONCENTRATION & PHOTOSYNTHESIS (1)	0	IDENTICAL CODES	734- 735/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42022\$'0#1#2#9#8'	
				Flags: SCR: 360 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\REASONING (T) (S06_06)	
361 (S06_09)	SI42297	INVESTIGATION OF GREEN/RED PEPPERS (2)	0	IDENTICAL CODES	736- 737/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42297\$'0#1#2#9#8'	
				Flags: SCR: 361 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\REASONING (T) (S06_09)	
362 (S06_10)	SI42305	CLASSIFY ELEMENT/COMPOUND/MIXTURE (2)	0	IDENTICAL CODES	738- 739/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42305\$'0#1#2#9#8'	
				Flags: SCR: 362 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: CHEMISTRY\APPLYING (T) (S06_10)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
363 (S06_12A)	SI42173A	CHANGE-STAY THE SAME (1)	0	IDENTICAL CODES	740- 741/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42173A\$'0#1#2#9#8'	
				Flags: SCR: 363 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\APPLYING (T) (S06_12)	
364 (S06_12B)	SI42173B	CHANGE-STAY THE SAME (1)	0	IDENTICAL CODES	742- 743/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42173B\$'0#1#2#9#8'	
				Flags: SCR: 364 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\APPLYING (T) (S06_12)	
365 (S06_12C)	SI42173C	CHANGE-STAY THE SAME (1)	0	IDENTICAL CODES	744- 745/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42173C\$'0#1#2#9#8'	
				Flags: SCR: 365 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\APPLYING (T) (S06_12)	
366 (S06_12D)	SI42173D	CHANGE-STAY THE SAME (1)	0	IDENTICAL CODES	746- 747/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42173D\$'0#1#2#9#8'	
				Flags: SCR: 366 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\APPLYING (T) (S06_12)	
367 (S06_12E)	SI42173E	CHANGE-STAY THE SAME (1)	0	IDENTICAL CODES	748- 749/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42173E\$'0#1#2#9#8'	
				Flags: SCR: 367 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\APPLYING (T) (S06_12)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
368 (S06_13)	SI42407	WHICH ICE BLOCK WILL MELT FIRST (1)	0	IDENTICAL CODES	750- 751/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42407\$'0#1#2#9#8'	
				Flags: SCR: 368 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\APPLYING (T) (S06_13)	
369 (S06_14)	SI42278	PATH OF LIGHT THROUGH PERISCOPE (1)	0	IDENTICAL CODES	752- 753/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42278\$'0#1#2#9#8'	
				Flags: SCR: 369 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\APPLYING (T) (S06_14)	
370 (S06_17)	SI42317	EVAPORATED WATER ENDING UP AS RAIN (2)	0	IDENTICAL CODES	754- 755/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42317\$'0#1#2#9#8'	
				Flags: SCR: 370 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: EARTH SCIENCE\APPLYING (T) (S06_17)	
371 (S07_03)	SI32306	EYES REACT TO CHANGES (2)	0	IDENTICAL CODES	756- 757/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI32306\$'0#1#2#9#8'	
				Flags: SCR: 371 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (T) (S07_03)	
372 (S07_04)	SI32640	EXERCISE IS IMPORTANT FOR HEALTH (1)	0	IDENTICAL CODES	758- 759/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI32640\$'0#1#2#9#8'	
				Flags: SCR: 372 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\KNOWING (T) (S07_04)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
373 (S07_06)	SI32570	IDENTIFY IF SUBSTANCE IS METAL (1)	0	IDENTICAL CODES	760- 761/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI32570\$'0#1#2#9#8'	
				Flags: SCR: 373 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: CHEMISTRY\REASONING (T) (S07_06)	
374 (S07_08)	SI32272	WATER LEVEL IN HEATED CONTAINER (1)	0	IDENTICAL CODES	762- 763/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI32272\$'0#1#2#9#8'	
				Flags: SCR: 374 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\REASONING (T) (S07_08)	
375 (S07_10)	SI32060	ORDER OF STEPS IN THE WATER CYCLE (1)	0	IDENTICAL CODES	764- 765/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI32060\$'0#1#2#9#8'	
				Flags: SCR: 375 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: EARTH SCIENCE\APPLYING (T) (S07_10)	
376 (S07_12A)	SI32650A	CHANGES AT HIGH ELEVATIONS (1)	0	IDENTICAL CODES	766- 767/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI32650A\$'0#1#2#9#8'	
				Flags: SCR: 376 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: EARTH SCIENCE\APPLYING (T) (S07_12)	
377 (S07_12B)	SI32650B	CHANGES AT HIGH ELEVATIONS (1)	0	IDENTICAL CODES	768- 769/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI32650B\$'0#1#2#9#8'	
				Flags: SCR: 377 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: EARTH SCIENCE\APPLYING (T) (S07_12)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
378 (S08_02)	SI52272	TROUT AND FROG POPULATIONS (1)	0	IDENTICAL CODES	770- 771/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52272\$'0#1#2#9#8'	
				Flags: SCR: 378 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\REASONING (S08_02)	
379 (S08_03A)	SI52085A	CROCODILE FACTS: WHY WELL SUITED (1)	0	IDENTICAL CODES	772- 773/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52085A\$'0#1#2#9#8'	
				Flags: SCR: 379 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\REASONING (S08_03)	
380 (S08_03B)	SI52085B	CROCODILE FACTS: ADVANTAGE VISION (1)	0	IDENTICAL CODES	774- 775/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52085B\$'0#1#2#9#8'	
				Flags: SCR: 380 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\REASONING (S08_03)	
381 (S08_04)	SI52094	SIMILARITY BETWEEN BIRD AND FROG (1)	0	IDENTICAL CODES	776- 777/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52094\$'0#1#2#9#8'	
				Flags: SCR: 381 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (S08_04)	
382 (S08_06)	SI52146	DENSITY OF CORN OIL AND ALUMINUM (1)	0	IDENTICAL CODES	778- 779/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52146\$'0#1#2#9#8'	
				Flags: SCR: 382 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: CHEMISTRY\APPLYING (S08_06)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
383 (S08_10)	SI52214	RECOGNIZE LIQUIDS FROM DENSITY (1)	0	IDENTICAL CODES	780- 781/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52214\$'0#1#2#9#8'	
				Flags: SCR: 383 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\REASONING (S08_10)	
384 (S08_12)	SI52101	INFORMATION FROM VOLCANIC ERUPTION (1)	0	IDENTICAL CODES	782- 783/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52101\$'0#1#2#9#8'	
				Flags: SCR: 384 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: EARTH SCIENCE\REASONING (S08_12)	
385 (S09_02)	SI42408	BIRDS CAN'T SURVIVE WITHOUT PLANTS (1)	0	IDENTICAL CODES	784- 785/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42408\$'0#1#2#9#8'	
				Flags: SCR: 385 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (T) (S09_02)	
386 (S09_05A)	SI42049A	POPULATION OF RABBITS AND LYNXES (1)	0	IDENTICAL CODES	786- 787/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42049A\$'0#1#2#9#8'	
				Flags: SCR: 386 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (T) (S09_05)	
387 (S09_05B)	SI42049B	NUMBER OF LYNXES IN 1996 VS 2004 (1)	0	IDENTICAL CODES	788- 789/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42049B\$'0#1#2#9#8'	
				Flags: SCR: 387 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\REASONING (T) (S09_05)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
388 (S09_07)	SI42402	HEAT FLOW IN METAL CUBES (1)	0	IDENTICAL CODES	790- 791/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42402\$'0#1#2#9#8'	
				Flags: SCR: 388 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\APPLYING (T) (S09_07)	
389 (S09_08A)	SI42228A	VOLUME OF THE NECK CHAIN (1)	0	IDENTICAL CODES	792- 793/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42228A\$'0#1#2#9#8'	
				Flags: SCR: 389 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: CHEMISTRY\REASONING (T) (S09_08)	
390 (S09_08B)	SI42228B	COMPLETE TABLE 3 WITH PERCENT GOLD (1)	0	IDENTICAL CODES	794- 795/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42228B\$'0#1#2#9#8'	
				Flags: SCR: 390 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: CHEMISTRY\REASONING (T) (S09_08)	
391 (S09_08C)	SI42228C	NECK CHAIN WITH MOST GOLD (1)	0	IDENTICAL CODES	796- 797/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42228C\$'0#1#2#9#8'	
				Flags: SCR: 391 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: CHEMISTRY\APPLYING (T) (S09_08)	
392 (S09_11)	SI42176	FLASKS CONTAIN FRESH & SALT WATER (1)	0	IDENTICAL CODES	798- 799/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42176\$'0#1#2#9#8'	
				Flags: SCR: 392 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\REASONING (T) (S09_11)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
393 (S09_12)	SI42211	FORCES ON STUDENT SITTING ON WALL (1)	0	IDENTICAL CODES	800- 801/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42211\$'0#1#2#9#8'	
				Flags: SCR: 393 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\APPLYING (T) (S09_12)	
394 (S09_13)	SI42135	WATER CYCLE PROCESSES (1)	0	IDENTICAL CODES	802- 803/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42135\$'0#1#2#9#8'	
				Flags: SCR: 394 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: EARTH SCIENCE\KNOWING (T) (S09_13)	
395 (S10_05B)	SI52303B	POND: ADDING MORE FISH (1)	0	IDENTICAL CODES	804- 805/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52303B\$'0#1#2#9#8'	
				Flags: SCR: 395 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\REASONING (S10_05)	
396 (S10_07)	SI52145	STATE OF WATER, MERCURY, IRON (1)	0	IDENTICAL CODES	806- 807/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52145\$'0#1#2#9#8'	
				Flags: SCR: 396 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: CHEMISTRY\REASONING (S10_07)	
397 (S10_08)	SI52049	SEPARATING IRON AND COPPER (2)	0	IDENTICAL CODES	808- 809/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52049\$'0#1#2#9#8'	
				Flags: SCR: 397 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: CHEMISTRY\APPLYING (S10_08)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
398 (S10_12)	SI52141	PRESSURE FROM WOODEN BLOCK (1)	0	IDENTICAL CODES	810- 811/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52141\$'0#1#2#9#8'	
				Flags: SCR: 398 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\APPLYING (S10_12)	
399 (S10_14)	SI52116	ADVANTAGES OF LONG ROOTS IN SOIL (2)	0	IDENTICAL CODES	812- 813/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52116\$'0#1#2#9#8'	
				Flags: SCR: 399 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: EARTH SCIENCE\REASONING (S10_14)	
400 (S10_15)	SI52110	WEIGHT LESS ON MOON THAN EARTH (1)	0	IDENTICAL CODES	814- 815/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52110\$'0#1#2#9#8'	
				Flags: SCR: 400 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: EARTH SCIENCE\APPLYING (S10_15)	
401 (S11_02)	SI42030	WHAT KIND OF REPRODUCTION (1)	0	IDENTICAL CODES	816- 817/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42030\$'0#1#2#9#8'	
				Flags: SCR: 401 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (T) (S11_02)	
402 (S11_05A)	SI42222A	LIFE CYCLE STAGE MONARCH GROWS (1)	0	IDENTICAL CODES	818- 819/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42222A\$'0#1#2#9#8'	
				Flags: SCR: 402 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (T) (S11_05)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
403 (S11_05B)	SI42222B	LIFE CYCLE STAGE MONARCH DEVELOPS (1)	0	IDENTICAL CODES	820- 821/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42222B\$'0#1#2#9#8'	
				Flags: SCR: 403 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (T) (S11_05)	
404 (S11_08)	SI42088	WHICH SOLUTION IS MORE DILUTE (1)	0	IDENTICAL CODES	822- 823/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42088\$'0#1#2#9#8'	
				Flags: SCR: 404 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: CHEMISTRY\APPLYING (T) (S11_08)	
405 (S11_10)	SI42104	BALANCE AFTER HCL-NAOH ARE MIXED (1)	0	IDENTICAL CODES	824- 825/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42104\$'0#1#2#9#8'	
				Flags: SCR: 405 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: CHEMISTRY\REASONING (T) (S11_10)	
406 (S11_11)	SI42064	WHY OIL FLOATS ON TOP OF WATER (1)	0	IDENTICAL CODES	826- 827/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42064\$'0#1#2#9#8'	
				Flags: SCR: 406 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: CHEMISTRY\APPLYING (T) (S11_11)	
407 (S11_12)	SI42273	SEEING LIGHTNING & HEARING THUNDER (1)	0	IDENTICAL CODES	828- 829/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42273\$'0#1#2#9#8'	
				Flags: SCR: 407 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\APPLYING (T) (S11_12)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
408 (S11_13)	SI42301	WHAT CAUSES AN EARTHQUAKE (1)	0	IDENTICAL CODES	830- 831/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42301\$'0#1#2#9#8'	
				Flags: SCR: 408 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: EARTH SCIENCE\KNOWING (T) (S11_13)	
409 (S11_16)	SI42406	DIRECTION RIVER FLOWS (1)	0	IDENTICAL CODES	832- 833/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42406\$'0#1#2#9#8'	
				Flags: SCR: 409 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: EARTH SCIENCE\APPLYING (T) (S11_16)	
410 (S12_01B)	SI52090B	INFLUENZA: HOW IS IT SPREAD (1)	0	IDENTICAL CODES	834- 835/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52090B\$'0#1#2#9#8'	
				Flags: SCR: 410 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\KNOWING (S12_01)	
411 (S12_04)	SI52273	FLOODING LEADS TO SHORTAGE/DISEASE (2)	0	IDENTICAL CODES	836- 837/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52273\$'0#1#2#9#8'	
				Flags: SCR: 411 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\REASONING (S12_04)	
412 (S12_06)	SI52051	IS ELEMENT METAL OR NONMETAL (1)	0	IDENTICAL CODES	838- 839/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52051\$'0#1#2#9#8'	
				Flags: SCR: 412 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: CHEMISTRY\REASONING (S12_06)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
413 (S12_10)	SI52189	PAINT CHIP IN TEST TUBES (1)	0	IDENTICAL CODES	840- 841/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52189\$'0#1#2#9#8'	
				Flags: SCR: 413 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\REASONING (S12_10)	
414 (S12_13)	SI52099	TREES PROTECT SOIL FROM EROSION (1)	0	IDENTICAL CODES	842- 843/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52099\$'0#1#2#9#8'	
				Flags: SCR: 414 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: EARTH SCIENCE\APPLYING (S12_13)	
415 (S12_14)	SI52118	CLAIM THAT MOON TRAVELS AROUND SUN (1)	0	IDENTICAL CODES	844- 845/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52118\$'0#1#2#9#8'	
				Flags: SCR: 415 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: EARTH SCIENCE\REASONING (S12_14)	
416 (S13_02)	SI42005	CHARACTERISTIC TO CLASSIFY ORGS. (2)	0	IDENTICAL CODES	846- 847/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42005\$'0#1#2#9#8'	
				Flags: SCR: 416 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (T) (S13_02)	
417 (S13_04A)	SI42300A	O2-CO2 RELEASE-REMOVAL: ANIMALS (1)	0	IDENTICAL CODES	848- 849/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42300A\$'0#1#2#9#8'	
				Flags: SCR: 417 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (T) (S13_04)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
418 (S13_04B)	SI42300B	O2-CO2 RELEASE-REMOVAL: PLANTS (1)	0	IDENTICAL CODES	850- 851/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42300B\$'0#1#2#9#8'	
				Flags: SCR: 418 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (T) (S13_04)	
419 (S13_04C)	SI42300C	O2-CO2RELEASE-REMOVAL: PHOTOSYN. (1)	0	IDENTICAL CODES	852- 853/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42300C\$'0#1#2#9#8'	
				Flags: SCR: 419 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (T) (S13_04)	
420 (S13_05)	SI42319	DESIGNING PLANT GROWTH EXPERIMENT (1)	0	IDENTICAL CODES	854- 855/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42319\$'0#1#2#9#8'	
				Flags: SCR: 420 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\REASONING (T) (S13_05)	
421 (S13_09)	SI42094	WHY PLASTIC BOTTLE CRACKED (1)	0	IDENTICAL CODES	856- 857/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42094\$'0#1#2#9#8'	
				Flags: SCR: 421 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: CHEMISTRY\APPLYING (T) (S13_09)	
422 (S13_10A)	SI42293A	FORCE CAUSING THE BALL TO FALL (1)	0	IDENTICAL CODES	858- 859/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42293A\$'0#1#2#9#8'	
				Flags: SCR: 422 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\KNOWING (T) (S13_10)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
423 (S13_10B)	SI42293B	BALL BOUNCING UP AGAIN (1)	0	IDENTICAL CODES	860- 861/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42293B\$'0#1#2#9#8'	
				Flags: SCR: 423 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\REASONING (T) (S13_10)	
424 (S13_11)	SI42195	WHAT IS RESISTANCE IN A CIRCUIT (1)	0	IDENTICAL CODES	862- 863/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42195\$'0#1#2#9#8'	
				Flags: SCR: 424 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\APPLYING (T) (S13_11)	
425 (S13_12)	SI42400	WOOD/METAL CONTAINER TO KEEP ICE (1)	0	IDENTICAL CODES	864- 865/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI42400\$'0#1#2#9#8'	
				Flags: SCR: 425 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: CHEMISTRY\APPLYING (T) (S13_12)	
426 (S14_01)	SI52006	PENGUIN BEHAVIOR AND SURVIVAL (2)	0	IDENTICAL CODES	866- 867/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52006\$'0#1#2#9#8'	
				Flags: SCR: 426 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (S14_01)	
427 (S14_04)	SI52021	ORGANISM THAT COMPETES WITH HUMANS (1)	0	IDENTICAL CODES	868- 869/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52021\$'0#1#2#9#8'	
				Flags: SCR: 427 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: BIOLOGY\REASONING (S14_04)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
428 (S14_07)	SI52054	WHY SOLUTION 2 IS PALER THAN 1 (1)	0	IDENTICAL CODES	870- 871/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52054\$'0#1#2#9#8'	
				Flags: SCR: 428 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: CHEMISTRY\APPLYING (S14_07)	
429 (S14_09A)	SI52243A	MODEL FLASHLIGHT: BULB WON'T LIGHT (1)	0	IDENTICAL CODES	872- 873/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52243A\$'0#1#2#9#8'	
				Flags: SCR: 429 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\REASONING (S14_09)	
430 (S14_09B)	SI52243B	MODEL FLASHLIGHT: 2 PARALLEL BULBS (1)	0	IDENTICAL CODES	874- 875/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52243B\$'0#1#2#9#8'	
				Flags: SCR: 430 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: PHYSICS\APPLYING (S14_09)	
431 (S14_11B)	SI52112B	PLANETS: DISTANCE FROM SUN (1)	0	IDENTICAL CODES	876- 877/C 2.0
			1	IDENTICAL SCORE, BUT DIFFERENT REASONING	
			2	DIFFERENT SCORE	
			9	omitted	
			8	not admin.	
				VLD: SI52112B\$'0#1#2#9#8'	
				Flags: SCR: 431 / CAR:F / CAT:IDX / DEF: 97	
				COMMENT: EARTH SCIENCE\REASONING (S14_11)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
432 (M01_03)	M032757	RED&BLACKTILES_COMPLETE TABLE (2)	20	CORRECT RESPONSE	878- 879/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M032757\$'20#10#70#79#99#98#96'	
				Flags: SCR: 432 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\REASONING (T) (M01_03)	
433 (M01_04A)	M032760A	RED&BLACKTILES_SHAPE WITH 64 TILES (2)	20	CORRECT RESPONSE	880- 881/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			11	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M032760A\$'20#10#11#79#99#98#96'	
				Flags: SCR: 433 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\REASONING (T) (M01_04)	
434 (M01_04B)	M032760B	RED&BLACKTILES_SHAPE WITH 49 TILES (1)	10	CORRECT RESPONSE	882- 883/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M032760B\$'10#79#99#98#96'	
				Flags: SCR: 434 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\REASONING (T) (M01_04)	
435 (M01_04C)	M032760C	RED&BLACKTILES_SHAPE WITH 44 TILES (1)	10	CORRECT RESPONSE	884- 885/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M032760C\$'10#79#99#98#96'	
				Flags: SCR: 435 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\REASONING (T) (M01_04)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
436 (M01_05)	M032761	RED&BLACKTILES_FIGURE N (2)	20	CORRECT RESPONSE	886- 887/C 2.0
			21	CORRECT RESPONSE	
			10	PARTIALLY CORRECT RESPONSE	
			11	PARTIALLY CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M032761\$'20#21#10#11#70#79#99#98#96'	
				Flags: SCR: 436 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: ALGEBRA\REASONING (T) (M01_05)	
437 (M01_06)	M032692	INTERIOR ANGLES OF PENTAGON (2)	20	CORRECT RESPONSE	888- 889/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M032692\$'20#10#79#99#98#96'	
				Flags: SCR: 437 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: GEOMETRY\REASONING (T) (M01_06)	
438 (M02_02)	M052231	ADD 42.65 TO 5.748 (1)	10	CORRECT RESPONSE	890- 891/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052231\$'10#70#79#99#98#96'	
				Flags: SCR: 438 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\KNOWING (M02_02)	
439 (M02_03)	M052061	PACKING EGGS INTO BOXES (1)	10	CORRECT RESPONSE	892- 893/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052061\$'10#70#79#99#98#96'	
				Flags: SCR: 439 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\APPLYING (M02_03)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
440 (M02_08)	M052002	LENGTH OF THE LONGEST WOOD PIECE (2)	20	CORRECT RESPONSE	894- 895/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			11	PARTIALLY CORRECT RESPONSE	
			12	PARTIALLY CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052002\$'20#10#11#12#70#79#99#98#96'	
				Flags: SCR: 440 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: ALGEBRA\APPLYING (M02_08)	
441 (M02_09)	M052362	WHAT IS THE SIZE OF ANGLE B (1)	10	CORRECT RESPONSE	896- 897/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052362\$'10#79#99#98#96'	
				Flags: SCR: 441 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: GEOMETRY\REASONING (M02_09)	
442 (M02_10)	M052408	VALUE OF ANGLE B (1)	10	CORRECT RESPONSE	898- 899/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052408\$'10#79#99#98#96'	
				Flags: SCR: 442 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: GEOMETRY\REASONING (M02_10)	
443 (M02_12)	M052206	NUMBER OF BOOKS TO FILL THE BOX (1)	10	CORRECT RESPONSE	900- 901/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052206\$'10#79#99#98#96'	
				Flags: SCR: 443 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: GEOMETRY\REASONING (M02_12)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
444 (M02_14A)	M052503A	AGE STRUCTURES OF COUNTRY X AND Y (1)	10	CORRECT RESPONSE	902- 903/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052503A\$'10#79#99#98#96'	
				Flags: SCR: 444 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: DATA AND CHANCE\REASONING (M02_14)	
445 (M02_14B)	M052503B	PROBLEM OF TAKING CARE OF ELDERLY (1)	10	CORRECT RESPONSE	904- 905/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052503B\$'10#79#99#98#96'	
				Flags: SCR: 445 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: DATA AND CHANCE\REASONING (M02_14)	
446 (M03_03)	M042186	NEXT LINE IN THE PATTERN (1)	10	CORRECT RESPONSE	906- 907/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042186\$'10#79#99#98#96'	
				Flags: SCR: 446 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\REASONING (T) (M03_03)	
447 (M03_04)	M042059	COMPLETE THE MISSING BOXES (2)	20	CORRECT RESPONSE	908- 909/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			11	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042059\$'20#10#11#79#99#98#96'	
				Flags: SCR: 447 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\KNOWING (T) (M03_04)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
448 (M03_06)	M042226	WHAT IS THE VALUE P (1)	10	CORRECT RESPONSE	910- 911/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042226\$'10#79#99#98#96'	
				Flags: SCR: 448 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\KNOWING (T) (M03_06)	
449 (M03_07)	M042103	SOLVE THE INEQUALITY (1)	10	CORRECT RESPONSE	912- 913/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042103\$'10#70#71#79#99#98#96'	
				Flags: SCR: 449 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\KNOWING (T) (M03_07)	
450 (M03_08)	M042086	WHAT IS THE VALUE OF $2A + 2B + 4$ (1)	10	CORRECT RESPONSE	914- 915/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042086\$'10#70#79#99#98#96'	
				Flags: SCR: 450 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\APPLYING (T) (M03_08)	
451 (M03_09)	M042228	VALUE OF X IN THE PATTERN (1)	10	CORRECT RESPONSE	916- 917/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042228\$'10#70#79#99#98#96'	
				Flags: SCR: 451 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\REASONING (T) (M03_09)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
452 (M03_11)	M042270	DRAW AN ISOSCELES TRIANGLE (1)	10	CORRECT RESPONSE	918- 919/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042270\$'10#79#99#98#96'	
				Flags: SCR: 452 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: GEOMETRY\APPLYING (T) (M03_11)	
453 (M03_12)	M042201	LENGTH OF THE RECTANGULAR BOX (1)	10	CORRECT RESPONSE	920- 921/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042201\$'10#79#99#98#96'	
				Flags: SCR: 453 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: GEOMETRY\APPLYING (T) (M03_12)	
454 (M03_17)	M042207	COMPLETE AND LABEL THIS PIE CHART (2)	20	CORRECT RESPONSE	922- 923/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042207\$'20#10#79#99#98#96'	
				Flags: SCR: 454 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: DATA AND CHANCE\APPLYING (T) (M03_17)	
455 (M04_04)	M052035	COMPARE SIZE OF DECIMAL NUMBERS (1)	10	CORRECT RESPONSE	924- 925/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052035\$'10#79#99#98#96'	
				Flags: SCR: 455 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\KNOWING (M04_04)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
456 (M04_05)	M052016	MILK NEEDED IN CAKE RECIPE (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M052016\$'10#79#99#98#96' Flags: SCR: 456 / CAR:F / CAT:SA COMMENT: NUMBER\APPLYING (M04_05)	926- 927/C 2.0 / DEF: 97
457 (M04_07)	M052126	EXPRESSION FOR THE SHADED AREA (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M052126\$'10#79#99#98#96' Flags: SCR: 457 / CAR:F / CAT:SA COMMENT: ALGEBRA\APPLYING (M04_07)	928- 929/C 2.0 / DEF: 97
458 (M04_10)	M052041	HEIGHT OF THE BUILDING (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M052041\$'10#79#99#98#96' Flags: SCR: 458 / CAR:F / CAT:SA COMMENT: GEOMETRY\REASONING (M04_10)	930- 931/C 2.0 / DEF: 97
459 (M04_12)	M052417	VALUE OF ANGLE X IN FIGURE (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M052417\$'10#79#99#98#96' Flags: SCR: 459 / CAR:F / CAT:SA COMMENT: GEOMETRY\APPLYING (M04_12)	932- 933/C 2.0 / DEF: 97
460 (M04_13)	M052501	SPORTS SURVEY BAR GRAPH MISTAKE (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: M052501\$'10#79#99#98#96' Flags: SCR: 460 / CAR:F / CAT:SA COMMENT: DATA AND CHANCE\REASONING (M04_13)	934- 935/C 2.0 / DEF: 97

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
461 (M05_03)	M032064	ANN AND JENNY DIVIDE 560 ZEDS (1)	10	CORRECT RESPONSE	936- 937/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M032064\$'10#70#71#79#99#98#96'	
				Flags: SCR: 461 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\APPLYING (T) (M05_03)	
462 (M05_06)	M032538	FIND THE VALUE OF Y WHEN T IS 9 (1)	10	CORRECT RESPONSE	938- 939/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M032538\$'10#70#79#99#98#96'	
				Flags: SCR: 462 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\KNOWING (T) (M05_06)	
463 (M05_11)	M032734	VIEW OF SHAPE DIRECTLY FROM ABOVE (1)	10	CORRECT RESPONSE	940- 941/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M032734\$'10#79#99#98#96'	
				Flags: SCR: 463 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: GEOMETRY\KNOWING (T) (M05_11)	
464 (M05_13)	M032695	MAKE A PIE CHART WITH LABELS (2)	20	CORRECT RESPONSE	942- 943/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			11	PARTIALLY CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M032695\$'20#10#11#70#79#99#98#96'	
				Flags: SCR: 464 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: DATA AND CHANCE\APPLYING (T) (M05_13)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
465 (M06_04)	M042002	NUMBERS TO GET GREATEST RESULTS (1)	10	CORRECT RESPONSE	944- 945/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042002\$'10#70#71#79#99#98#96'	
				Flags: SCR: 465 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\REASONING (T) (M06_04)	
466 (M06_05A)	M042198A	NEXT TERM IN THE PATTERN (1)	10	CORRECT RESPONSE	946- 947/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042198A\$'10#79#99#98#96'	
				Flags: SCR: 466 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\KNOWING (T) (M06_05)	
467 (M06_05B)	M042198B	TERM NUMBER 100 IN THE PATTERN (1)	10	CORRECT RESPONSE	948- 949/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042198B\$'10#70#79#99#98#96'	
				Flags: SCR: 467 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\REASONING (T) (M06_05)	
468 (M06_05C)	M042198C	TERM NUMBER N IN THE PATTERN (1)	10	CORRECT RESPONSE	950- 951/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042198C\$'10#70#79#99#98#96'	
				Flags: SCR: 468 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\REASONING (T) (M06_05)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
469 (M06_10B)	M042300B	MEASURE OF ANGLE BOC (1)	10	CORRECT RESPONSE	952- 953/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042300B\$'10#70#79#99#98#96'	
				Flags: SCR: 469 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: GEOMETRY\APPLYING (T) (M06_10)	
470 (M06_10A)	M042300A	MARK THE POINTS B AND C ON GRAPH (1)	10	CORRECT RESPONSE	954- 955/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042300A\$'10#70#79#99#98#96'	
				Flags: SCR: 470 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: GEOMETRY\APPLYING (T) (M06_10)	
471 (M06_10Z)	M042300Z	MARK THE POINTS-DERIVED (2)	20	CORRECT RESPONSE	956- 957/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042300Z\$'20#10#79#99#98#96'	
				Flags: SCR: 471 / CAR:F / CAT:DPC_D	/ DEF: 97
				COMMENT: GEOMETRY\APPLYING (T) (M06_10)	
472 (M06_12A)	M042169A	MEAN NUMBER OF STAFF MEMBERS (1)	10	CORRECT RESPONSE	958- 959/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042169A\$'10#79#99#98#96'	
				Flags: SCR: 472 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: DATA AND CHANCE\KNOWING (T) (M06_12)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
473 (M06_12B)	M042169B	MEDIAN NUMBER OF STAFF MEMBERS (1)	10	CORRECT RESPONSE	960- 961/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042169B\$'10#79#99#98#96'	
				Flags: SCR: 473 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: DATA AND CHANCE\KNOWING (T) (M06_12)	
474 (M06_12C)	M042169C	CHANGE IN MEAN AND MEDIAN (1)	10	CORRECT RESPONSE	962- 963/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042169C\$'10#70#79#99#98#96'	
				Flags: SCR: 474 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: DATA AND CHANCE\APPLYING (T) (M06_12)	
475 (M07_02)	M032725	WRITE 3 5/6 IN DECIMAL FORM (1)	10	CORRECT RESPONSE	964- 965/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M032725\$'10#70#79#99#98#96'	
				Flags: SCR: 475 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\KNOWING (T) (M07_02)	
476 (M07_03)	M032683	SIMPLIFY $3X/8$ PLUS $X/4$ PLUS $X/2$ (2)	20	CORRECT RESPONSE	966- 967/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			11	PARTIALLY CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M032683\$'20#10#11#70#71#79#99#98#96'	
				Flags: SCR: 476 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\KNOWING (T) (M07_03)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
477 (M07_13A)	M032681A	CAR PRODUCTION GRAPH/TIME CARS MADE (1)	10	CORRECT RESPONSE	968- 969/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M032681A\$'10#70#79#99#98#96'	
				Flags: SCR: 477 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: DATA AND CHANCE\KNOWING (T) (M07_13)	
478 (M07_13B)	M032681B	CAR PRODUCTION GRAPH/AVG BY HOUR (1)	10	CORRECT RESPONSE	970- 971/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M032681B\$'10#70#79#99#98#96'	
				Flags: SCR: 478 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: DATA AND CHANCE\APPLYING (T) (M07_13)	
479 (M07_13C)	M032681C	CAR PRODUCTION GRAPH/IDENTIFY TIME (1)	10	CORRECT RESPONSE	972- 973/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M032681C\$'10#79#99#98#96'	
				Flags: SCR: 479 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: DATA AND CHANCE\APPLYING (T) (M07_13)	
480 (M08_05A)	M052174A	HOW MANY KILOCALORIES USED (1)	10	CORRECT RESPONSE	974- 975/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052174A\$'10#79#99#98#96'	
				Flags: SCR: 480 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\APPLYING (M08_05)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
481 (M08_05B)	M052174B	HOW MANY MINUTES OF SOCCER PLAYED (1)	10	CORRECT RESPONSE	976- 977/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052174B\$'10#70#79#99#98#96'	
				Flags: SCR: 481 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\APPLYING (M08_05)	
482 (M08_08)	M052110	CONVERT CELSIUS INTO FAHRENHEIT (1)	10	CORRECT RESPONSE	978- 979/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052110\$'10#79#99#98#96'	
				Flags: SCR: 482 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\KNOWING (M08_08)	
483 (M08_09)	M052105	WHICH SLOPE HAS A GREATER VALUE (1)	10	CORRECT RESPONSE	980- 981/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052105\$'10#79#99#98#96'	
				Flags: SCR: 483 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\APPLYING (M08_09)	
484 (M08_11)	M052036	DRAW AN ANGLE ABC OF 135 DEGREES (1)	10	CORRECT RESPONSE	982- 983/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052036\$'10#79#99#98#96'	
				Flags: SCR: 484 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: GEOMETRY\APPLYING (M08_11)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
485 (M08_12)	M052502	STORE WITH LOWEST PRICE PER PAIR (1)	10	CORRECT RESPONSE	984- 985/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052502\$'10#79#99#98#96'	
				Flags: SCR: 485 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: DATA AND CHANCE\APPLYING (M08_12)	
486 (M08_13)	M052117	IS JESSE'S BAR GRAPH CORRECT (1)	10	CORRECT RESPONSE	986- 987/C 2.0
			11	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052117\$'10#11#70#79#99#98#96'	
				Flags: SCR: 486 / CAR:F / CAT:SA	
				COMMENT: DATA AND CHANCE\APPLYING (M08_13)	/ DEF: 97
487 (M09_03)	M042019	APPROXIMATE THE SUM (1)	10	CORRECT RESPONSE	988- 989/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042019\$'10#70#71#79#99#98#96'	
				Flags: SCR: 487 / CAR:F / CAT:SA	
				COMMENT: NUMBER\KNOWING (T) (M09_03)	/ DEF: 97
488 (M09_04)	M042023	WHICH IS LARGER 7/12 OR 2/3 (1)	10	CORRECT RESPONSE	990- 991/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042023\$'10#79#99#98#96'	
				Flags: SCR: 488 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\APPLYING (T) (M09_04)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
489 (M09_05)	M042197	RULE TO GET TERMS IN THE PATTERN (1)	10	CORRECT RESPONSE	992- 993/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042197\$'10#70#79#99#98#96' Flags: SCR: 489 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\REASONING (T) (M09_05)	
490 (M09_07)	M042066	MISSING TERM IN THE SEQUENCE (1)	10	CORRECT RESPONSE	994- 995/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042066\$'10#70#79#99#98#96' Flags: SCR: 490 / CAR:F / CAT:SA / DEF: 97 COMMENT: ALGEBRA\REASONING (T) (M09_07)	
491 (M09_09)	M042248	WHAT IS THE VALUE OF N (1)	10	CORRECT RESPONSE	996- 997/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042248\$'10#70#79#99#98#96' Flags: SCR: 491 / CAR:F / CAT:SA / DEF: 97 COMMENT: ALGEBRA\KNOWING (T) (M09_09)	
492 (M09_10A)	M042229A	WRITE AN EQUATION TO FIND X (1)	10	CORRECT RESPONSE	998- 999/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042229A\$'10#70#79#99#98#96' Flags: SCR: 492 / CAR:F / CAT:SA / DEF: 97 COMMENT: ALGEBRA\APPLYING (T) (M09_10)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
493 (M09_10B)	M042229B	LENGTH OF LONGEST SIDE OF TRIANGLE (1)	10	CORRECT RESPONSE	1000- 1001/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042229B\$'10#70#71#79#99#98#96' Flags: SCR: 493 / CAR:F / CAT:SA / DEF: 97 COMMENT: ALGEBRA\KNOWING (T) (M09_10)	
494 (M09_10Z)	M042229Z	LENGTH OF LONGEST SIDE-DERIVED(2)	20	CORRECT RESPONSE	1002- 1003/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042229Z\$'20#10#79#99#98#96' Flags: SCR: 494 / CAR:F / CAT:DPC_D / DEF: 97 COMMENT: ALGEBRA\KNOWING (T) (M09_10)	
495 (M09_11A)	M042080A	WHAT IS A+B (1)	10	CORRECT RESPONSE	1004- 1005/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042080A\$'10#70#79#99#98#96' Flags: SCR: 495 / CAR:F / CAT:SA / DEF: 97 COMMENT: ALGEBRA\KNOWING (T) (M09_11)	
496 (M09_11B)	M042080B	WHAT IS A-B (1)	10	CORRECT RESPONSE	1006- 1007/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042080B\$'10#70#79#99#98#96' Flags: SCR: 496 / CAR:F / CAT:SA / DEF: 97 COMMENT: ALGEBRA\KNOWING (T) (M09_11)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
497 (M09_14)	M042264	CONDITIONS FOR SIMILAR TRIANGLES (1)	10	CORRECT RESPONSE	1008- 1009/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042264\$'10#79#99#98#96'	
				Flags: SCR: 497 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: GEOMETRY\REASONING (T) (M09_14)	
498 (M09_16)	M042224	ESTIMATE THE TEMPERATURE (1)	10	CORRECT RESPONSE	1010- 1011/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042224\$'10#79#99#98#96'	
				Flags: SCR: 498 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: DATA AND CHANCE\KNOWING (T) (M09_16)	
499 (M10_02)	M052217	WHO PAID LESS FOR A HOCKEY STICK (1)	10	CORRECT RESPONSE	1012- 1013/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052217\$'10#79#99#98#96'	
				Flags: SCR: 499 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\REASONING (M10_02)	
500 (M10_03)	M052021	COMPLETE TV GAME SHOW TABLE (2)	20	CORRECT RESPONSE	1014- 1015/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052021\$'20#10#79#99#98#96'	
				Flags: SCR: 500 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\REASONING (M10_03)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
501 (M10_04)	M052095	COMPLETE THE FRACTION SEQUENCE (1)	10	CORRECT RESPONSE	1016- 1017/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052095\$'10#70#79#99#98#96' Flags: SCR: 501 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\KNOWING (M10_04)	
502 (M10_05)	M052094	WHO SPENT MORE FOR SHOES (1)	10	CORRECT RESPONSE	1018- 1019/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052094\$'10#70#79#99#98#96' Flags: SCR: 502 / CAR:F / CAT:SA / DEF: 97 COMMENT: NUMBER\REASONING (M10_05)	
503 (M10_08B)	M052121B	AREA OF THE NTH SQUARE (1)	10	CORRECT RESPONSE	1020- 1021/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052121B\$'10#70#79#99#98#96' Flags: SCR: 503 / CAR:F / CAT:SA / DEF: 97 COMMENT: ALGEBRA\REASONING (M10_08)	
504 (M10_09)	M052042	LENGTH OF THE SIDE OF THE TRIANGLE (1)	10	CORRECT RESPONSE	1022- 1023/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052042\$'10#79#99#98#96' Flags: SCR: 504 / CAR:F / CAT:SA / DEF: 97 COMMENT: GEOMETRY\APPLYING (M10_09)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
505 (M10_10)	M052047	VALUE OF ANGLE Y IN A TRIANGLE (1)	10	CORRECT RESPONSE	1024- 1025/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052047\$'10#70#79#99#98#96'	
				Flags: SCR: 505 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: GEOMETRY\APPLYING (M10_10)	
506 (M11_03)	M042194	PRESENT OF GAMES THE TEAM LOSE (1)	10	CORRECT RESPONSE	1026- 1027/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042194\$'10#79#99#98#96'	
				Flags: SCR: 506 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\KNOWING (T) (M11_03)	
507 (M11_04A)	M042114A	COMPLETE THE TABLE (1)	10	CORRECT RESPONSE	1028- 1029/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042114A\$'10#70#79#99#98#96'	
				Flags: SCR: 507 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\KNOWING (T) (M11_04)	
508 (M11_04B)	M042114B	NUMBER OF PAPERS IN A 28MM STACK (1)	10	CORRECT RESPONSE	1030- 1031/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042114B\$'10#79#99#98#96'	
				Flags: SCR: 508 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\APPLYING (T) (M11_04)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
509 (M11_07)	M042050	VALUE OF THE EXPRESSION (1)	10	CORRECT RESPONSE	1032- 1033/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042050\$'10#79#99#98#96'	
				Flags: SCR: 509 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: ALGEBRA\KNOWING (T) (M11_07)	
510 (M11_08A)	M042074A	CIRCLES FOR PATTERNS 4 & 30 (1)	10	CORRECT RESPONSE	1034- 1035/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042074A\$'10#79#99#98#96'	
				Flags: SCR: 510 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: ALGEBRA\REASONING (T) (M11_08)	
511 (M11_08B)	M042074B	PROCEDURE FOR FINDING THE NUMBER (1)	10	CORRECT RESPONSE	1036- 1037/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042074B\$'10#11#12#79#99#98#96'	
				Flags: SCR: 511 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: ALGEBRA\REASONING (T) (M11_08)	
512 (M11_08C)	M042074C	RULE FOR FINDING NUMBER OF CIRCLES (1)	10	CORRECT RESPONSE	1038- 1039/C 2.0
			11	CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042074C\$'10#11#79#99#98#96'	
				Flags: SCR: 512 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: ALGEBRA\REASONING (T) (M11_08)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
513 (M11_09)	M042151	SHAPE WITH AB AS LINE OF SYMMETRY (1)	10	CORRECT RESPONSE	1040- 1041/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042151\$'10#79#99#98#96'	
				Flags: SCR: 513 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: GEOMETRY\APPLYING (T) (M11_09)	
514 (M12_03)	M052364	ANSWER TO ROBERT'S PROBLEM (1)	10	CORRECT RESPONSE	1042- 1043/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052364\$'10#70#79#99#98#96'	
				Flags: SCR: 514 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\APPLYING (M12_03)	
515 (M12_04)	M052215	FRACTION OF DIAGRAM SHADED (1)	10	CORRECT RESPONSE	1044- 1045/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052215\$'10#79#99#98#96'	
				Flags: SCR: 515 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\KNOWING (M12_04)	
516 (M12_08)	M052087	SOLVE FOR SIMULTANEOUS EQUATIONS (1)	10	CORRECT RESPONSE	1046- 1047/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052087\$'10#70#79#99#98#96'	
				Flags: SCR: 516 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\APPLYING (M12_08)	

Var. No.	Question	Variable Name	Variable Label	Code	Option	Location/Format
517	(M12_09)	M052048	LINES OF SYMMETRY FOR PENTAGON (1)	10	CORRECT RESPONSE	1048- 1049/C 2.0
				70	INCORRECT RESPONSE	
				71	INCORRECT RESPONSE	
				79	INCORRECT RESPONSE	
				99	omitted	
				98	not admin.	
				96	not reached	
					VLD: M052048\$'10#70#71#79#99#98#96'	
					Flags: SCR: 517 / CAR:F / CAT:SA	/ DEF: 97
					COMMENT: GEOMETRY\APPLYING (M12_09)	
518	(M12_10)	M052039	LENGTH OF LINE SEGMENT AB (1)	10	CORRECT RESPONSE	1050- 1051/C 2.0
				79	INCORRECT RESPONSE	
				99	omitted	
				98	not admin.	
				96	not reached	
					VLD: M052039\$'10#79#99#98#96'	
					Flags: SCR: 518 / CAR:F / CAT:SA	/ DEF: 97
					COMMENT: GEOMETRY\APPLYING (M12_10)	
519	(M12_14)	M052421	EXPLAIN WHY PAT IS CORRECT (1)	10	CORRECT RESPONSE	1052- 1053/C 2.0
				79	INCORRECT RESPONSE	
				99	omitted	
				98	not admin.	
				96	not reached	
					VLD: M052421\$'10#79#99#98#96'	
					Flags: SCR: 519 / CAR:F / CAT:SA	/ DEF: 97
					COMMENT: DATA AND CHANCE\REASONING (M12_14)	
520	(M13_02)	M042081	WRITE AS DECIMAL NUMBER (1)	10	CORRECT RESPONSE	1054- 1055/C 2.0
				70	INCORRECT RESPONSE	
				71	INCORRECT RESPONSE	
				72	INCORRECT RESPONSE	
				79	INCORRECT RESPONSE	
				99	omitted	
				98	not admin.	
				96	not reached	
					VLD: M042081\$'10#70#71#72#79#99#98#96'	
					Flags: SCR: 520 / CAR:F / CAT:SA	/ DEF: 97
					COMMENT: NUMBER\KNOWING (T) (M13_02)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
521 (M13_06A)	M042302A	COST OF PHONE FOR 1 YEAR (2)	20	CORRECT RESPONSE	1056- 1057/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			11	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042302A\$'20#10#11#79#99#98#96'	
				Flags: SCR: 521 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\APPLYING (T) (M13_06)	
522 (M13_06B)	M042302B	PAY AFTER FIRST YEAR (2)	20	CORRECT RESPONSE	1058- 1059/C 2.0
			21	CORRECT RESPONSE	
			10	PARTIALLY CORRECT RESPONSE	
			11	PARTIALLY CORRECT RESPONSE	
			12	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042302B\$'20#21#10#11#12#79#99#98#96'	
				Flags: SCR: 522 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\APPLYING (T) (M13_06)	
523 (M13_06C)	M042302C	WHICH PLAN IS LESS EXPENSIVE (2)	20	CORRECT RESPONSE	1060- 1061/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042302C\$'20#10#70#71#79#99#98#96'	
				Flags: SCR: 523 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\REASONING (T) (M13_06)	
524 (M13_10)	M042093	TEMPERATURE AT MOUNTAIN TOP (1)	10	CORRECT RESPONSE	1062- 1063/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042093\$'10#79#99#98#96'	
				Flags: SCR: 524 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: ALGEBRA\APPLYING (T) (M13_10)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
525 (M13_13)	M042159	COMPLETE THE BAR CHART (1)	10	CORRECT RESPONSE	1064- 1065/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042159\$'10#70#79#99#98#96'	
				Flags: SCR: 525 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: DATA AND CHANCE\APPLYING (T) (M13_13)	
526 (M13_14)	M042164	AGREE/DISAGREE WITH THE SALESMAN (1)	10	CORRECT RESPONSE	1066- 1067/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042164\$'10#11#12#70#79#99#98#96'	
				Flags: SCR: 526 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: DATA AND CHANCE\REASONING (T) (M13_14)	
527 (M13_15)	M042167	OVERALL AVERAGE OF 9 FOR AHMED (1)	10	CORRECT RESPONSE	1068- 1069/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M042167\$'10#79#99#98#96'	
				Flags: SCR: 527 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: DATA AND CHANCE\REASONING (T) (M13_15)	
528 (M14_02A)	M052058A	TIME WHEN PAT FINISHES LAST LAP (1)	10	CORRECT RESPONSE	1070- 1071/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052058A\$'10#79#99#98#96'	
				Flags: SCR: 528 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: NUMBER\APPLYING (M14_02)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
529 (M14_02B)	M052058B	PERCENTAGE OF LAPS FINISHED (1)	10	CORRECT RESPONSE	1072- 1073/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052058B\$'10#79#99#98#96'	
				Flags: SCR: 529 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\APPLYING (M14_02)	
530 (M14_04)	M052229	CONVERT DECIMAL TO A FRACTION. (1)	10	CORRECT RESPONSE	1074- 1075/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052229\$'10#70#79#99#98#96'	
				Flags: SCR: 530 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: NUMBER\KNOWING (M14_04)	
531 (M14_07A)	M052146A	NUMBER OF MATCHES FOR FIGURE 10 (1)	10	CORRECT RESPONSE	1076- 1077/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052146A\$'10#79#99#98#96'	
				Flags: SCR: 531 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\REASONING (M14_07)	
532 (M14_07B)	M052146B	RULE FOR NUMBER OF MATCHES (1)	10	CORRECT RESPONSE	1078- 1079/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: M052146B\$'10#70#79#99#98#96'	
				Flags: SCR: 532 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: ALGEBRA\REASONING (M14_07)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
533 (S01_02)	S032614	NUMBER OF KIDNEYS SON HAS AT BIRTH (1)	10	CORRECT RESPONSE	1080- 1081/C 2.0
			11	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S032614\$'10#11#19#70#71#79#99#98#96'	
				Flags: SCR: 533 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (T) (S01_02)	
534 (S01_03)	S032451	DIFFERENCE IN SNAIL SHELL COLORS (2)	20	CORRECT RESPONSE	1082- 1083/C 2.0
			21	CORRECT RESPONSE	
			29	CORRECT RESPONSE	
			10	PARTIALLY CORRECT RESPONSE	
			19	PARTIALLY CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESP	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S032451\$'20#21#29#10#19#70#79#99#98#96'	
				Flags: SCR: 534 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (T) (S01_03)	
535 (S01_05)	S032056	SODIUM BICARBONATE IN VINEGAR (1)	10	CORRECT RESPONSE	1084- 1085/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S032056\$'10#11#12#19#70#71#79#99#98#96'	
				Flags: SCR: 535 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: CHEMISTRY\APPLYING (T) (S01_05)	

Var. No.	Question	Variable Name	Variable Label	Code	Option	Location/Format
536	(S01_09)	S032369	SOUND FROM ELECTRIC BELL IN JAR (2)	20	CORRECT RESP	1086- 1087/C 2.0
				29	CORRECT RESP	
				10	PARTIALLY CORRECT RESP	
				11	PARTIALLY CORRECT RESP	
				19	PARTIALLY CORRECT RESP	
				70	INCORRECT RESP	
				71	INCOR RESP	
				79	INCOR RESP	
				99	omitted	
				98	not admin.	
				96	not reached	
					VLD: S032369\$'20#29#10#11#19#70#71#79#99#98#96'	
					Flags: SCR: 536 / CAR:F / CAT:SA / DEF: 97	
					COMMENT: PHYSICS\APPLYING (T) (S01_09)	
537	(S01_12)	S032126	VOLCANIC ERUPTION EFFECTS (1)	10	CORRECT RESPONSE	1088- 1089/C 2.0
				11	CORRECT RESPONSE	
				19	CORRECT RESPONSE	
				70	INCORRECT RESPONSE	
				79	INCORRECT RESPONSE	
				99	omitted	
				98	not admin.	
				96	not reached	
					VLD: S032126\$'10#11#19#70#79#99#98#96'	
					Flags: SCR: 537 / CAR:F / CAT:SA / DEF: 97	
					COMMENT: EARTH SCIENCE\KNOWING (T) (S01_12)	
538	(S02_05)	S052091	MAYOR WANTS TO PLANT TREES (1)	10	CORRECT RESPONSE	1090- 1091/C 2.0
				11	CORRECT RESPONSE	
				79	INCORRECT RESPONSE	
				99	omitted	
				98	not admin.	
				96	not reached	
					VLD: S052091\$'10#11#79#99#98#96'	
					Flags: SCR: 538 / CAR:F / CAT:SA / DEF: 97	
					COMMENT: BIOLOGY\REASONING (S02_05)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
539 (S02_07)	S052136	LIST TWO SUBSTANCES THAT ARE METAL (1)	10	CORRECT RESPONSE	1092- 1093/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052136\$'10#70#71#79#99#98#96'	
				Flags: SCR: 539 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: CHEMISTRY\REASONING (S02_07)	
540 (S02_10)	S052207	IN WHICH LIQUID WOULD OBJECT FLOAT (1)	10	CORRECT RESPONSE	1094- 1095/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052207\$'10#70#79#99#98#96'	
				Flags: SCR: 540 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\KNOWING (S02_10)	
541 (S02_11A)	S052165A	WATER WHEEL: ENERGY OF TANK WATER (1)	10	CORRECT RESPONSE	1096- 1097/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052165A\$'10#79#99#98#96'	
				Flags: SCR: 541 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\KNOWING (S02_11)	
542 (S02_11B)	S052165B	WATER WHEEL: ENERGY BEFORE WHEEL (1)	10	CORRECT RESPONSE	1098- 1099/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052165B\$'10#79#99#98#96'	
				Flags: SCR: 542 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\KNOWING (S02_11)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
543 (S02_11C)	S052165C	WATER WHEEL: FASTER ROTATION (1)	10	CORRECT RESPONSE	1100- 1101/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052165C\$'10#79#99#98#96'	
				Flags: SCR: 543 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\REASONING (S02_11)	
544 (S02_13)	S052032	EVIDENCE CONTINENTS WERE JOINED (1)	10	CORRECT RESPONSE	1102- 1103/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052032\$'10#79#99#98#96'	
				Flags: SCR: 544 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: EARTH SCIENCE\REASONING (S02_13)	
545 (S02_14)	S052106	ADVANTAGE OF TERRACING METHOD (1)	10	CORRECT RESPONSE	1104- 1105/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052106\$'10#79#99#98#96'	
				Flags: SCR: 545 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: EARTH SCIENCE\APPLYING (S02_14)	
546 (S03_03)	S042298	IMPORTANCE OF REMOVING WEEDS (1)	10	CORRECT RESPONSE	1106- 1107/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042298\$'10#70#71#79#99#98#96'	
				Flags: SCR: 546 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\APPLYING (T) (S03_03)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
547 (S03_04)	S042261	LIFE FUNCTION OF PARAMECIUM (1)	10	CORRECT RESPONSE	1108- 1109/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042261\$'10#70#79#99#98#96'	
				Flags: SCR: 547 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\KNOWING (T) (S03_04)	
548 (S03_05A)	S042051A	YEAR OF HIGHEST RABBIT POPULATION (1)	10	CORRECT RESPONSE	1110- 1111/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042051A\$'10#70#79#99#98#96'	
				Flags: SCR: 548 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\APPLYING (T) (S03_05)	
549 (S03_05B)	S042051B	RELATION OF RABBIT-FOX POPULATIONS (1)	10	CORRECT RESPONSE	1112- 1113/C 2.0
			11	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042051B\$'10#11#70#71#79#99#98#96'	
				Flags: SCR: 549 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\APPLYING (T) (S03_05)	
550 (S03_06)	S042076	NUMBER OF ATOMS IN H2SO4 MOLECULE (1)	10	CORRECT RESPONSE	1114- 1115/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042076\$'10#79#99#98#96'	
				Flags: SCR: 550 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: CHEMISTRY\KNOWING (T) (S03_06)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
551 (S03_07)	S042404	LIQUID ON OUTSIDE OF PITCHER (2)	20	CORRECT RESPONSE	1116- 1117/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			11	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042404\$'20#10#11#79#99#98#96'	
				Flags: SCR: 551 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\APPLYING (T) (S03_07)	
552 (S03_09)	S042403	FIND OUT IF METAL 2 IS A MAGNET (1)	10	CORRECT RESPONSE	1118- 1119/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042403\$'10#70#79#99#98#96'	
				Flags: SCR: 552 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\REASONING (T) (S03_09)	
553 (S03_11)	S042100	OBSERVATIONS FOR REACTION (2)	20	CORRECT RESPONSE	1120- 1121/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042100\$'20#10#79#99#98#96'	
				Flags: SCR: 553 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: CHEMISTRY\KNOWING (T) (S03_11)	
554 (S03_12B)	S042238B	ONE VARIABLE KEPT CONSTANT (1)	10	CORRECT RESPONSE	1122- 1123/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042238B\$'10#79#99#98#96'	
				Flags: SCR: 554 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\REASONING (T) (S03_12)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
555 (S03_12C)	S042238C	CONCLUSION FROM THE GRAPH (1)	10	CORRECT RESPONSE	1124- 1125/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042238C\$'10#79#99#98#96'	
				Flags: SCR: 555 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\REASONING (T) (S03_12)	
556 (S04_02A)	S052092A	FEATURES OF ANIMAL GROUPS (1)	10	CORRECT RESPONSE	1126- 1127/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052092A\$'10#79#99#98#96'	
				Flags: SCR: 556 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\KNOWING (S04_02)	
557 (S04_02B)	S052092B	FEATURES OF ANIMAL GROUPS (1)	10	CORRECT RESPONSE	1128- 1129/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052092B\$'10#79#99#98#96'	
				Flags: SCR: 557 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\KNOWING (S04_02)	
558 (S04_02C)	S052092C	FEATURES OF ANIMAL GROUPS (1)	10	CORRECT RESPONSE	1130- 1131/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052092C\$'10#79#99#98#96'	
				Flags: SCR: 558 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\KNOWING (S04_02)	
559 (S04_02D)	S052092D	FEATURES OF ANIMAL GROUPS (1)	10	CORRECT RESPONSE	1132- 1133/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052092D\$'10#79#99#98#96'	
				Flags: SCR: 559 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\KNOWING (S04_02)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
560 (S04_02Z)	S052092Z	FEATURES OF ANIMAL GROUPS-DERIVED (2)	21	CORRECT RESPONSE	1134- 1135/C 2.0
			20	CORRECT RESPONSE	
			11	PARTIALLY CORRECT RESPONSE	
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052092Z\$'21#20#11#10#79#99#98#96'	
				Flags: SCR: 560 / CAR:F / CAT:DPC_D / DEF: 97	
				COMMENT: BIOLOGY\KNOWING (S04_02)	
561 (S04_03A)	S052263A	CELLULAR RESPIRATION: TUBES 1 & 2 (1)	10	CORRECT RESPONSE	1136- 1137/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052263A\$'10#79#99#98#96'	
				Flags: SCR: 561 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\REASONING (S04_03)	
562 (S04_03B)	S052263B	CELLULAR RESPIRATION: TUBE 4 (1)	10	CORRECT RESPONSE	1138- 1139/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052263B\$'10#79#99#98#96'	
				Flags: SCR: 562 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\REASONING (S04_03)	
563 (S04_04)	S052265	MANX CATS BRED TOGETHER (1)	10	CORRECT RESPONSE	1140- 1141/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052265\$'10#70#79#99#98#96'	
				Flags: SCR: 563 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (S04_04)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
564 (S04_07Z)	S052043Z	NEUTRALIZING WASP VENOM-DERIVED (1)	11	CORRECT RESPONSE	1142- 1143/C 2.0
			10	CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052043Z\$'11#10#79#99#98#96'	
				Flags: SCR: 564 / CAR:F / CAT:DPC_D / DEF: 97	
				COMMENT: CHEMISTRY\APPLYING (S04_07)	
565 (S04_10)	S052233	OBJECT X FLOATING IN LIQUIDS A,B,C (1)	10	CORRECT RESPONSE	1144- 1145/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052233\$'10#79#99#98#96'	
				Flags: SCR: 565 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: PHYSICS\REASONING (S04_10)	
566 (S04_12C)	S052289C	ARTESIAN WATER: TEMPERATURE (1)	10	CORRECT RESPONSE	1146- 1147/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052289C\$'10#79#99#98#96'	
				Flags: SCR: 566 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: EARTH SCIENCE\APPLYING (S04_12)	
567 (S05_03A)	S032530A	CONDITIONS FOR GERMINATION (1)	10	CORRECT RESPONSE	1148- 1149/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S032530A\$'10#11#12#19#70#71#79#99#98#96'	
				Flags: SCR: 567 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\KNOWING (T) (S05_03)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
568 (S05_03B)	S032530B	CONDITIONS FOR GERMINATION (1)	10	CORRECT RESPONSE	1150- 1151/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S032530B\$'10#11#12#19#70#71#79#99#98#96'	
				Flags: SCR: 568 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\KNOWING (T) (S05_03)	
569 (S05_03Z)	S032530Z	CONDITIONS FOR GERMINATION-DERIVED (2)	21	CORRECT RESPONSE	1152- 1153/C 2.0
			20	CORRECT RESPONSE	
			11	PARTIALLY CORRECT RESPONSE	
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S032530Z\$'21#20#11#10#79#99#98#96'	
				Flags: SCR: 569 / CAR:F / CAT:DPC_D / DEF: 97	
				COMMENT: BIOLOGY\KNOWING (T) (S05_03)	
570 (S05_04)	S032007	ONE FUNCTION OF THE UTERUS (1)	10	CORRECT RESPONSE	1154- 1155/C 2.0
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S032007\$'10#19#70#71#79#99#98#96'	
				Flags: SCR: 570 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\KNOWING (T) (S05_04)	

Var. No.	Question	Variable Name	Variable Label	Code	Option	Location/Format
571	(S05_06)	S032679	ENERGY RELEASED DURING A REACTION (1)	10	CORRECT RESPONSE	1156- 1157/C 2.0
				11	CORRECT RESPONSE	
				12	CORRECT RESPONSE	
				19	CORRECT RESPONSE	
				70	INCORRECT RESPONSE	
				71	INCORRECT RESPONSE	
				79	INCORRECT RESPONSE	
				99	omitted	
				98	not admin.	
				96	not reached	
					VLD: S032679\$'10#11#12#19#70#71#79#99#98#96'	
					Flags: SCR: 571 / CAR:F / CAT:SA / DEF: 97	
					COMMENT: CHEMISTRY\APPLYING (T) (S05_06)	
572	(S05_10A)	S032651A	TOPOGRAPHIC MAP: IDENTIFY X (1)	10	CORRECT RESPONSE	1158- 1159/C 2.0
				70	INCORRECT RESPONSE	
				71	INCORRECT RESPONSE	
				79	INCORRECT RESPONSE	
				99	omitted	
				98	not admin.	
				96	not reached	
					VLD: S032651A\$'10#70#71#79#99#98#96'	
					Flags: SCR: 572 / CAR:F / CAT:SA / DEF: 97	
					COMMENT: EARTH SCIENCE\APPLYING (T) (S05_10)	
573	(S05_10B)	S032651B	TOPOGRAPHIC MAP: RIVER PATH (1)	10	CORRECT RESPONSE	1160- 1161/C 2.0
				11	CORRECT RESPONSE	
				12	CORRECT RESPONSE	
				19	CORRECT RESPONSE	
				70	INCORRECT RESPONSE	
				71	INCORRECT RESPONSE	
				79	INCORRECT RESPONSE	
				99	omitted	
				98	not admin.	
				96	not reached	
					VLD: S032651B\$'10#11#12#19#70#71#79#99#98#96'	
					Flags: SCR: 573 / CAR:F / CAT:SA / DEF: 97	
					COMMENT: EARTH SCIENCE\REASONING (T) (S05_10)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
574 (S05_11A)	S032665A	POPULATION IN COUNTRIES: PREDICT (1)	10	CORRECT RESPONSE	1162- 1163/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S032665A\$'10#70#71#79#99#98#96'	
				Flags: SCR: 574 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\REASONING (T) (S05_11)	
575 (S05_11B)	S032665B	POPULATION IN COUNTRIES: LAND USE (1)	10	CORRECT RESPONSE	1164- 1165/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S032665B\$'10#11#12#19#70#79#99#98#96'	
				Flags: SCR: 575 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\REASONING (T) (S05_11)	
576 (S05_11C)	S032665C	POPULATION IN COUNTRIES: POLLUTION (1)	10	CORRECT RESPONSE	1166- 1167/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S032665C\$'10#11#12#19#70#79#99#98#96'	
				Flags: SCR: 576 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\REASONING (T) (S05_11)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
577 (S06_06)	S042022	CO2 CONCENTRATION & PHOTOSYNTHESIS (1)	10	CORRECT RESPONSE	1168- 1169/C 2.0
			11	CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042022\$'10#11#79#99#98#96' Flags: SCR: 577 / CAR:F / CAT:SA / DEF: 97 COMMENT: BIOLOGY\REASONING (T) (S06_06)	
578 (S06_09)	S042297	INVESTIGATION OF GREEN/RED PEPPERS (2)	20	CORRECT RESPONSE	1170- 1171/C 2.0
			29	CORRECT RESPONSE	
			10	PARTIALLY CORRECT RESPONSE	
			19	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042297\$'20#29#10#19#79#99#98#96' Flags: SCR: 578 / CAR:F / CAT:SA / DEF: 97 COMMENT: BIOLOGY\REASONING (T) (S06_09)	
579 (S06_10)	S042305	CLASSIFY ELEMENT/COMPOUND/MIXTURE (2)	20	CORRECT RESPONSE	1172- 1173/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042305\$'20#10#70#71#79#99#98#96' Flags: SCR: 579 / CAR:F / CAT:SA / DEF: 97 COMMENT: CHEMISTRY\APPLYING (T) (S06_10)	
580 (S06_12A)	S042173A	CHANGE-STAY THE SAME (1)	10	CORRECT RESPONSE	1174- 1175/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042173A\$'10#79#99#98#96' Flags: SCR: 580 / CAR:F / CAT:SA / DEF: 97 COMMENT: PHYSICS\APPLYING (T) (S06_12)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
581 (S06_12B)	S042173B	CHANGE-STAY THE SAME (1)	10	CORRECT RESPONSE	1176- 1177/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042173B\$'10#79#99#98#96'	
				Flags: SCR: 581 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\APPLYING (T) (S06_12)	
582 (S06_12C)	S042173C	CHANGE-STAY THE SAME (1)	10	CORRECT RESPONSE	1178- 1179/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042173C\$'10#79#99#98#96'	
				Flags: SCR: 582 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\APPLYING (T) (S06_12)	
583 (S06_12D)	S042173D	CHANGE-STAY THE SAME (1)	10	CORRECT RESPONSE	1180- 1181/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042173D\$'10#79#99#98#96'	
				Flags: SCR: 583 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\APPLYING (T) (S06_12)	
584 (S06_12E)	S042173E	CHANGE-STAY THE SAME (1)	10	CORRECT RESPONSE	1182- 1183/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042173E\$'10#79#99#98#96'	
				Flags: SCR: 584 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\APPLYING (T) (S06_12)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
585 (S06_12Z)	S042173Z	CHANGE-STAY THE SAME-DERIVED (2)	21	CORRECT RESPONSE	1184- 1185/C 2.0
			20	CORRECT RESPONSE	
			11	PARTIALLY CORRECT RESPONSE	
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042173Z\$'21#20#11#10#79#99#98#96'	
				Flags: SCR: 585 / CAR:F / CAT:DPC_D / DEF: 97	
				COMMENT: PHYSICS\APPLYING (T) (S06_12)	
586 (S06_13)	S042407	WHICH ICE BLOCK WILL MELT FIRST (1)	10	CORRECT RESPONSE	1186- 1187/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042407\$'10#70#79#99#98#96'	
				Flags: SCR: 586 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: PHYSICS\APPLYING (T) (S06_13)	
587 (S06_14)	S042278	PATH OF LIGHT THROUGH PERISCOPE (1)	10	CORRECT RESPONSE	1188- 1189/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042278\$'10#70#71#79#99#98#96'	
				Flags: SCR: 587 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: PHYSICS\APPLYING (T) (S06_14)	
588 (S06_17)	S042317	EVAPORATED WATER ENDING UP AS RAIN (2)	20	CORRECT RESPONSE	1190- 1191/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042317\$'20#10#79#99#98#96'	
				Flags: SCR: 588 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: EARTH SCIENCE\APPLYING (T) (S06_17)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
589 (S07_03)	S032306	EYES REACT TO CHANGES (2)	20	CORRECT RESPONSE	1192- 1193/C 2.0
			29	CORRECT RESPONSE	
			10	PARTIALLY CORRECT RESPONSE	
			19	PARTIALLY CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S032306\$'20#29#10#19#70#79#99#98#96'	
				Flags: SCR: 589 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (T) (S07_03)	
590 (S07_04)	S032640	EXERCISE IS IMPORTANT FOR HEALTH (1)	10	CORRECT RESPONSE	1194- 1195/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S032640\$'10#11#12#19#70#79#99#98#96'	
				Flags: SCR: 590 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\KNOWING (T) (S07_04)	
591 (S07_06)	S032570	IDENTIFY IF SUBSTANCE IS METAL (1)	10	CORRECT RESPONSE	1196- 1197/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S032570\$'10#11#12#19#70#79#99#98#96'	
				Flags: SCR: 591 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: CHEMISTRY\REASONING (T) (S07_06)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
592 (S07_08)	S032272	WATER LEVEL IN HEATED CONTAINER (1)	10	CORRECT RESPONSE	1198- 1199/C 2.0
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			72	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S032272\$'10#19#70#71#72#79#99#98#96'	
				Flags: SCR: 592 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: PHYSICS\REASONING (T) (S07_08)	
593 (S07_10)	S032060	ORDER OF STEPS IN THE WATER CYCLE (1)	10	CORRECT RESPONSE	1200- 1201/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S032060\$'10#79#99#98#96'	
				Flags: SCR: 593 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: EARTH SCIENCE\APPLYING (T) (S07_10)	
594 (S07_12A)	S032650A	CHANGES AT HIGH ELEVATIONS (1)	10	CORRECT RESPONSE	1202- 1203/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S032650A\$'10#11#12#19#70#71#79#99#98#96'	
				Flags: SCR: 594 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: EARTH SCIENCE\APPLYING (T) (S07_12)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
595 (S07_12B)	S032650B	CHANGES AT HIGH ELEVATIONS (1)	10	CORRECT RESPONSE	1204- 1205/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S032650B\$'10#11#12#19#70#71#79#99#98#96'	
				Flags: SCR: 595 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: EARTH SCIENCE\APPLYING (T) (S07_12)	
596 (S07_12Z)	S032650Z	CHANGES AT HIGH ELEVATIONS-DERIVED (2)	21	CORRECT RESPONSE	1206- 1207/C 2.0
			20	CORRECT RESPONSE	
			11	PARTIALLY CORRECT RESPONSE	
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S032650Z\$'21#20#11#10#79#99#98#96'	
				Flags: SCR: 596 / CAR:F / CAT:DPC_D / DEF: 97	
				COMMENT: EARTH SCIENCE\APPLYING (T) (S07_12)	
597 (S08_02)	S052272	TROUT AND FROG POPULATIONS (1)	10	CORRECT RESPONSE	1208- 1209/C 2.0
			11	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052272\$'10#11#70#79#99#98#96'	
				Flags: SCR: 597 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\REASONING (S08_02)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
598 (S08_03A)	S052085A	CROCODILE FACTS: WHY WELL SUITED (1)	10	CORRECT RESPONSE	1210- 1211/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052085A\$'10#70#79#99#98#96' Flags: SCR: 598 / CAR:F / CAT:SA / DEF: 97 COMMENT: BIOLOGY\REASONING (S08_03)	
599 (S08_03B)	S052085B	CROCODILE FACTS: ADVANTAGE VISION (1)	10	CORRECT RESPONSE	1212- 1213/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052085B\$'10#79#99#98#96' Flags: SCR: 599 / CAR:F / CAT:SA / DEF: 97 COMMENT: BIOLOGY\REASONING (S08_03)	
600 (S08_04)	S052094	SIMILARITY BETWEEN BIRD AND FROG (1)	10	CORRECT RESPONSE	1214- 1215/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052094\$'10#79#99#98#96' Flags: SCR: 600 / CAR:F / CAT:SA / DEF: 97 COMMENT: BIOLOGY\APPLYING (S08_04)	
601 (S08_06)	S052146	DENSITY OF CORN OIL AND ALUMINUM (1)	10	CORRECT RESPONSE	1216- 1217/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052146\$'10#70#79#99#98#96' Flags: SCR: 601 / CAR:F / CAT:SA / DEF: 97 COMMENT: CHEMISTRY\APPLYING (S08_06)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
602 (S08_10)	S052214	RECOGNIZE LIQUIDS FROM DENSITY (1)	10	CORRECT RESPONSE	1218- 1219/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052214\$'10#79#99#98#96'	
				Flags: SCR: 602 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\REASONING (S08_10)	
603 (S08_12)	S052101	INFORMATION FROM VOLCANIC ERUPTION (1)	10	CORRECT RESPONSE	1220- 1221/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052101\$'10#79#99#98#96'	
				Flags: SCR: 603 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: EARTH SCIENCE\REASONING (S08_12)	
604 (S09_02)	S042408	BIRDS CAN'T SURVIVE WITHOUT PLANTS (1)	10	CORRECT RESPONSE	1222- 1223/C 2.0
			11	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042408\$'10#11#70#79#99#98#96'	
				Flags: SCR: 604 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\APPLYING (T) (S09_02)	
605 (S09_05A)	S042049A	POPULATION OF RABBITS AND LYNXES (1)	10	CORRECT RESPONSE	1224- 1225/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042049A\$'10#79#99#98#96'	
				Flags: SCR: 605 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\APPLYING (T) (S09_05)	

Var. No.	Question	Variable Name	Variable Label	Code	Option	Location/Format
606	(S09_05B)	S042049B	NUMBER OF LYNXES IN 1996 VS 2004 (1)	10	CORRECT RESPONSE	1226- 1227/C 2.0
				79	INCORRECT RESPONSE	
				99	omitted	
				98	not admin.	
				96	not reached	
					VLD: S042049B\$'10#79#99#98#96'	
					Flags: SCR: 606 / CAR:F / CAT:SA	/ DEF: 97
					COMMENT: BIOLOGY\REASONING (T) (S09_05)	
607	(S09_07)	S042402	HEAT FLOW IN METAL CUBES (1)	10	CORRECT RESPONSE	1228- 1229/C 2.0
				70	INCORRECT RESPONSE	
				79	INCORRECT RESPONSE	
				99	omitted	
				98	not admin.	
				96	not reached	
					VLD: S042402\$'10#70#79#99#98#96'	
					Flags: SCR: 607 / CAR:F / CAT:SA	/ DEF: 97
					COMMENT: PHYSICS\APPLYING (T) (S09_07)	
608	(S09_08A)	S042228A	VOLUME OF THE NECK CHAIN (1)	10	CORRECT RESPONSE	1230- 1231/C 2.0
				11	CORRECT RESPONSE	
				79	INCORRECT RESPONSE	
				99	omitted	
				98	not admin.	
				96	not reached	
					VLD: S042228A\$'10#11#79#99#98#96'	
					Flags: SCR: 608 / CAR:F / CAT:SA	/ DEF: 97
					COMMENT: CHEMISTRY\REASONING (T) (S09_08)	
609	(S09_08B)	S042228B	COMPLETE TABLE 3 WITH PERCENT GOLD (1)	10	CORRECT RESPONSE	1232- 1233/C 2.0
				79	INCORRECT RESPONSE	
				99	omitted	
				98	not admin.	
				96	not reached	
					VLD: S042228B\$'10#79#99#98#96'	
					Flags: SCR: 609 / CAR:F / CAT:SA	/ DEF: 97
					COMMENT: CHEMISTRY\REASONING (T) (S09_08)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
610 (S09_08C)	S042228C	NECK CHAIN WITH MOST GOLD (1)	10	CORRECT RESPONSE	1234- 1235/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042228C\$'10#79#99#98#96'	
				Flags: SCR: 610 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: CHEMISTRY\APPLYING (T) (S09_08)	
611 (S09_11)	S042176	FLASKS CONTAIN FRESH & SALT WATER (1)	10	CORRECT RESPONSE	1236- 1237/C 2.0
			11	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042176\$'10#11#70#71#79#99#98#96'	
				Flags: SCR: 611 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\REASONING (T) (S09_11)	
612 (S09_12)	S042211	FORCES ON STUDENT SITTING ON WALL (1)	10	CORRECT RESPONSE	1238- 1239/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042211\$'10#11#12#19#70#71#79#99#98#96'	
				Flags: SCR: 612 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\APPLYING (T) (S09_12)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
613 (S09_13)	S042135	WATER CYCLE PROCESSES (1)	10	CORRECT RESPONSE	1240- 1241/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042135\$'10#70#71#79#99#98#96' Flags: SCR: 613 / CAR:F / CAT:SA / DEF: 97 COMMENT: EARTH SCIENCE\KNOWING (T) (S09_13)	
614 (S10_05B)	S052303B	POND: ADDING MORE FISH (1)	10	CORRECT RESPONSE	1242- 1243/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052303B\$'10#79#99#98#96' Flags: SCR: 614 / CAR:F / CAT:SA / DEF: 97 COMMENT: BIOLOGY\REASONING (S10_05)	
615 (S10_07)	S052145	STATE OF WATER, MERCURY, IRON (1)	10	CORRECT RESPONSE	1244- 1245/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052145\$'10#79#99#98#96' Flags: SCR: 615 / CAR:F / CAT:SA / DEF: 97 COMMENT: CHEMISTRY\REASONING (S10_07)	
616 (S10_08)	S052049	SEPARATING IRON AND COPPER (2)	20	CORRECT RESPONSE	1246- 1247/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052049\$'20#10#79#99#98#96' Flags: SCR: 616 / CAR:F / CAT:SA / DEF: 97 COMMENT: CHEMISTRY\APPLYING (S10_08)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
617 (S10_12)	S052141	PRESSURE FROM WOODEN BLOCK (1)	10	CORRECT RESPONSE	1248- 1249/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052141\$'10#79#99#98#96'	
				Flags: SCR: 617 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: PHYSICS\APPLYING (S10_12)	
618 (S10_14)	S052116	ADVANTAGES OF LONG ROOTS IN SOIL (2)	20	CORRECT RESPONSE	1250- 1251/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052116\$'20#10#79#99#98#96'	
				Flags: SCR: 618 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: EARTH SCIENCE\REASONING (S10_14)	
619 (S10_15)	S052110	WEIGHT LESS ON MOON THAN EARTH (1)	10	CORRECT RESPONSE	1252- 1253/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052110\$'10#79#99#98#96'	
				Flags: SCR: 619 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: EARTH SCIENCE\APPLYING (S10_15)	
620 (S11_02)	S042030	WHAT KIND OF REPRODUCTION (1)	10	CORRECT RESPONSE	1254- 1255/C 2.0
			11	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042030\$'10#11#70#71#79#99#98#96'	
				Flags: SCR: 620 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (T) (S11_02)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
621 (S11_05A)	S042222A	LIFE CYCLE STAGE MONARCH GROWS (1)	10	CORRECT RESPONSE	1256- 1257/C 2.0
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042222A\$'10#19#70#79#99#98#96'	
				Flags: SCR: 621 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (T) (S11_05)	
622 (S11_05B)	S042222B	LIFE CYCLE STAGE MONARCH DEVELOPS (1)	10	CORRECT RESPONSE	1258- 1259/C 2.0
			11	CORRECT RESPONSE	
			19	CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042222B\$'10#11#19#79#99#98#96'	
				Flags: SCR: 622 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (T) (S11_05)	
623 (S11_08)	S042088	WHICH SOLUTION IS MORE DILUTE (1)	10	CORRECT RESPONSE	1260- 1261/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042088\$'10#70#79#99#98#96'	
				Flags: SCR: 623 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: CHEMISTRY\APPLYING (T) (S11_08)	
624 (S11_10)	S042104	BALANCE AFTER HCL-NAOH ARE MIXED (1)	10	CORRECT RESPONSE	1262- 1263/C 2.0
			11	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042104\$'10#11#70#71#79#99#98#96'	
				Flags: SCR: 624 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: CHEMISTRY\REASONING (T) (S11_10)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
625 (S11_11)	S042064	WHY OIL FLOATS ON TOP OF WATER (1)	10	CORRECT RESPONSE	1264- 1265/C 2.0
			19	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042064\$'10#19#70#71#79#99#98#96'	
				Flags: SCR: 625 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: CHEMISTRY\APPLYING (T) (S11_11)	
626 (S11_12)	S042273	SEEING LIGHTNING & HEARING THUNDER (1)	10	CORRECT RESPONSE	1266- 1267/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042273\$'10#70#79#99#98#96'	
				Flags: SCR: 626 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: PHYSICS\APPLYING (T) (S11_12)	
627 (S11_13)	S042301	WHAT CAUSES AN EARTHQUAKE (1)	10	CORRECT RESPONSE	1268- 1269/C 2.0
			11	CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042301\$'10#11#79#99#98#96'	
				Flags: SCR: 627 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: EARTH SCIENCE\KNOWING (T) (S11_13)	
628 (S11_16)	S042406	DIRECTION RIVER FLOWS (1)	10	CORRECT RESPONSE	1270- 1271/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			72	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042406\$'10#70#71#72#79#99#98#96'	
				Flags: SCR: 628 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: EARTH SCIENCE\APPLYING (T) (S11_16)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
629 (S12_01B)	S052090B	INFLUENZA: HOW IS IT SPREAD (1)	10	CORRECT RESPONSE	1272- 1273/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052090B\$'10#70#71#79#99#98#96'	
				Flags: SCR: 629 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\KNOWING (S12_01)	
630 (S12_04)	S052273	FLOODING LEADS TO SHORTAGE/DISEASE (2)	20	CORRECT RESPONSE	1274- 1275/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052273\$'20#10#79#99#98#96'	
				Flags: SCR: 630 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\REASONING (S12_04)	
631 (S12_05Z)	S052015Z	SYMBOLS REPRESENT ELEMENTS-DERIVED (1)	11	CORRECT RESPONSE	1276- 1277/C 2.0
			10	CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052015Z\$'11#10#79#99#98#96'	
				Flags: SCR: 631 / CAR:F / CAT:DPC_D / DEF: 97	
				COMMENT: CHEMISTRY\APPLYING (S12_05)	
632 (S12_06)	S052051	IS ELEMENT METAL OR NONMETAL (1)	10	CORRECT RESPONSE	1278- 1279/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052051\$'10#79#99#98#96'	
				Flags: SCR: 632 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: CHEMISTRY\REASONING (S12_06)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
633 (S12_10)	S052189	PAINT CHIP IN TEST TUBES (1)	10	CORRECT RESPONSE	1280- 1281/C 2.0
			11	CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052189\$'10#11#79#99#98#96'	
				Flags: SCR: 633 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\REASONING (S12_10)	
634 (S12_13)	S052099	TREES PROTECT SOIL FROM EROSION (1)	10	CORRECT RESPONSE	1282- 1283/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052099\$'10#79#99#98#96'	
				Flags: SCR: 634 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: EARTH SCIENCE\APPLYING (S12_13)	
635 (S12_14)	S052118	CLAIM THAT MOON TRAVELS AROUND SUN (1)	10	CORRECT RESPONSE	1284- 1285/C 2.0
			11	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052118\$'10#11#70#79#99#98#96'	
				Flags: SCR: 635 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: EARTH SCIENCE\REASONING (S12_14)	
636 (S13_02)	S042005	CHARACTERISTIC TO CLASSIFY ORGS. (2)	20	CORRECT RESPONSE	1286- 1287/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042005\$'20#10#79#99#98#96'	
				Flags: SCR: 636 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: BIOLOGY\APPLYING (T) (S13_02)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
637 (S13_04A)	S042300A	O2-CO2 RELEASE-REMOVAL: ANIMALS (1)	10	CORRECT RESPONSE	1288- 1289/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042300A\$'10#79#99#98#96'	
				Flags: SCR: 637 / CAR:F / CAT:SA	
				COMMENT: BIOLOGY\APPLYING (T) (S13_04)	/ DEF: 97
638 (S13_04B)	S042300B	O2-CO2 RELEASE-REMOVAL: PLANTS (1)	10	CORRECT RESPONSE	1290- 1291/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042300B\$'10#79#99#98#96'	
				Flags: SCR: 638 / CAR:F / CAT:SA	
				COMMENT: BIOLOGY\APPLYING (T) (S13_04)	/ DEF: 97
639 (S13_04C)	S042300C	O2-CO2 RELEASE-REMOVAL: PHOTOSYN. (1)	10	CORRECT RESPONSE	1292- 1293/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042300C\$'10#79#99#98#96'	
				Flags: SCR: 639 / CAR:F / CAT:SA	
				COMMENT: BIOLOGY\APPLYING (T) (S13_04)	/ DEF: 97
640 (S13_05)	S042319	DESIGNING PLANT GROWTH EXPERIMENT (1)	10	CORRECT RESPONSE	1294- 1295/C 2.0
			11	CORRECT RESPONSE	
			12	CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042319\$'10#11#12#79#99#98#96'	
				Flags: SCR: 640 / CAR:F / CAT:SA	
				COMMENT: BIOLOGY\REASONING (T) (S13_05)	/ DEF: 97

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
641 (S13_09)	S042094	WHY PLASTIC BOTTLE CRACKED (1)	10	CORRECT RESPONSE	1296- 1297/C 2.0
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042094\$'10#70#71#79#99#98#96'	
				Flags: SCR: 641 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: CHEMISTRY\APPLYING (T) (S13_09)	
642 (S13_10A)	S042293A	FORCE CAUSING THE BALL TO FALL (1)	10	CORRECT RESPONSE	1298- 1299/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042293A\$'10#79#99#98#96'	
				Flags: SCR: 642 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\KNOWING (T) (S13_10)	
643 (S13_10B)	S042293B	BALL BOUNCING UP AGAIN (1)	10	CORRECT RESPONSE	1300- 1301/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042293B\$'10#70#79#99#98#96'	
				Flags: SCR: 643 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\REASONING (T) (S13_10)	
644 (S13_11)	S042195	WHAT IS RESISTANCE IN A CIRCUIT (1)	10	CORRECT RESPONSE	1302- 1303/C 2.0
			70	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042195\$'10#70#79#99#98#96'	
				Flags: SCR: 644 / CAR:F / CAT:SA	/ DEF: 97
				COMMENT: PHYSICS\APPLYING (T) (S13_11)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
645 (S13_12)	S042400	WOOD/METAL CONTAINER TO KEEP ICE (1)	10	CORRECT RESPONSE	1304- 1305/C 2.0
			11	CORRECT RESPONSE	
			70	INCORRECT RESPONSE	
			71	INCORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S042400\$'10#11#70#71#79#99#98#96'	
				Flags: SCR: 645 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: CHEMISTRY\APPLYING (T) (S13_12)	
646 (S14_01)	S052006	PENGUIN BEHAVIOR AND SURVIVAL (2)	20	CORRECT RESPONSE	1306- 1307/C 2.0
			10	PARTIALLY CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052006\$'20#10#79#99#98#96'	
				Flags: SCR: 646 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (S14_01)	
647 (S14_04)	S052021	ORGANISM THAT COMPETES WITH HUMANS (1)	10	CORRECT RESPONSE	1308- 1309/C 2.0
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052021\$'10#79#99#98#96'	
				Flags: SCR: 647 / CAR:F / CAT:SA / DEF: 97	
				COMMENT: BIOLOGY\REASONING (S14_04)	
648 (S14_05Z)	S052095Z	GARDEN WITH BIRD FEEDER-DERIVED (1)	11	CORRECT RESPONSE	1310- 1311/C 2.0
			10	CORRECT RESPONSE	
			79	INCORRECT RESPONSE	
			99	omitted	
			98	not admin.	
			96	not reached	
				VLD: S052095Z\$'11#10#79#99#98#96'	
				Flags: SCR: 648 / CAR:F / CAT:DPC_D / DEF: 97	
				COMMENT: BIOLOGY\APPLYING (S14_05)	

Var. Question No.	Variable Name	Variable Label	Code	Option	Location/Format
649 (S14_07)	S052054	WHY SOLUTION 2 IS PALER THAN 1 (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S052054\$'10#79#99#98#96' Flags: SCR: 649 / CAR:F / CAT:SA COMMENT: CHEMISTRY\APPLYING (S14_07)	1312- 1313/C 2.0 / DEF: 97
650 (S14_09A)	S052243A	MODEL FLASHLIGHT: BULB WON'T LIGHT (1)	10 70 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S052243A\$'10#70#79#99#98#96' Flags: SCR: 650 / CAR:F / CAT:SA COMMENT: PHYSICS\REASONING (S14_09)	1314- 1315/C 2.0 / DEF: 97
651 (S14_09B)	S052243B	MODEL FLASHLIGHT: 2 PARALLEL BULBS (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S052243B\$'10#79#99#98#96' Flags: SCR: 651 / CAR:F / CAT:SA COMMENT: PHYSICS\APPLYING (S14_09)	1316- 1317/C 2.0 / DEF: 97
652 (S14_11B)	S052112B	PLANETS: DISTANCE FROM SUN (1)	10 79 99 98 96	CORRECT RESPONSE INCORRECT RESPONSE omitted not admin. not reached VLD: S052112B\$'10#79#99#98#96' Flags: SCR: 652 / CAR:F / CAT:SA COMMENT: EARTH SCIENCE\REASONING (S14_11)	1318- 1319/C 2.0 / DEF: 97
653 SYSTEM	SSYSTEM	*SYSTEM ID STUDENT RELIABILITY FILE*	VALUE	SSYSTEM DPC_D VLD: .T. Flags: SCR: 653 / CAR:F / CAT:DPC_D COMMENT:	1320- 1325/N 6.0 / DEF:

Var. No.	Question	Variable Name	Variable Label	Code	Option	Location/Format
654	POPULATION	IDPOP	*POPULATION ID*	1	POP 1	1326 /C 1.0
				2	POP 2	
				3	POP 3	
				9	omitted or invalid	
				8	not admin.	
					VLD: IDPOP\$'1#2#3#9#8'	
					Flags: SCR: 654 / CAR:F / CAT:ID / DEF:	
				COMMENT:		
655	GRADE	IDGRADER	*STANDARDIZED GRADE ID*	1	LOWER GRADE	1327 /C 1.0
				2	UPPER GRADE	
				9	omitted or invalid	
				8	not admin.	
					VLD: IDGRADER\$'1#2#9#8'	
					Flags: SCR: 655 / CAR:F / CAT:DPC_D / DEF:	
				COMMENT:		
656	DATE	DPCDATE	*FILE CREATION DATE AT DPC HAMBURG*	VALUE	DPCDATE DPC_D	1328- 1336/N 9.0
				9999999	omitted or invalid	
				9999999	not admin.	
					VLD: .T.	
					Flags: SCR: 656 / CAR:F / CAT:DPC_D / DEF:	
				COMMENT:		