

Appendix 11D: Country Adaptations to Items and Item Scoring

TIMSS Fourth Grade Mathematics

Deleted Items

BELGIUM (FLEMISH)

M041200, M05_13 (printing error)

BULGARIA

M051125B, M06_11B (translation error)

FRANCE

M061239, M02_10 (printing error)

IRAN, ISLAMIC REP. OF

M061041, M14_04 (transcription error)

LITHUANIA

M041034, M01_03 (Russian only; translation error)

M051236, M06_10 (Polish only; translation error)

TURKEY

M051502, M09_07 (printing error)

Constructed Response Items with Category Recodes

ALL COUNTRIES

M061239, M02_10 (recode 20 to 10, 10 to 70, 11 to 71)

M061084, M08_11 (recode 20 to 10, 10 to 70)

M051080, M09_12 (recode 20 to 10, 10 to 71, 11 to 72)

M061254, M14_02 (recode 20 to 10, 10 to 70)

M061224, M14_08 (recode 70 to 12)

TIMSS Fourth Grade Mathematics – Numeracy

Constructed Response Items with Category Recodes

ALL COUNTRIES

M061239, N04_10 (recode 20 to 10, 10 to 70, 11 to 71)

M061084, N08_11 (recode 20 to 10, 10 to 70)

TIMSS Fourth Grade Science

Deleted Items

ALL COUNTRIES

S041193, S01_09 (poor discrimination)

S041002, S05_07 (faulty distracters)

S051079, S06_09 (attractive distracter)

TIMSS Fourth Grade Science

Deleted Items (Continued)

S041080, S07_08 (attractive distracter)

S041171, S07_10 (faulty distracters)

S051020, S09_02 (poor discrimination)

S061166, S10_05 (poor discrimination)

S051138C, S11_03C (poor discrimination)

S061125, S14_01 (poor discrimination)

FRANCE

S051106, S13_10 (printing error)

INDONESIA

S051191, S11_10 (negative discrimination)

LITHUANIA

S041052, S07_06 (Polish only; translation error)

NORWAY

S061081, S02_06 (translation error)

TIMSS Eighth Grade Mathematics

Deleted Items

ALL COUNTRIES

M062345B, M04_12B (poor discrimination)

M062345BA, M04_12BA (poor discrimination)

M062345BB, M04_12BB (poor discrimination)

M062345BC, M04_12BC (poor discrimination)

M062345BD, M04_12BD (poor discrimination)

M062342, M10_07 (poor discrimination)

M062048, M14_12 (poor discrimination)

M062048A, M14_12A (poor discrimination)

M062048B, M14_12B (poor discrimination)

M062048C, M14_12C (poor discrimination)

KAZAKHSTAN

M062106, M02_12 (negative discrimination)

KUWAIT

M062271, M12_01 (translation error)

LITHUANIA

M052125, M13_03 (Russian only; translation error)

MOROCCO

M052090, M06_07 (negative discrimination)



TIMSS Eighth Grade Mathematics

Deleted Items (Continued)

SWEDEN

M062237, M02_04 (transcription error)

M052090, M06_07 (transcription error)

Constructed Response Items with Category Recodes

ALL COUNTRIES

M042302C, M01_06C (recode 11 to 71)

M042229B, M05_10B (recode 11 to 71)

M052095, M06_04 (recode 20 to 10 and 10 to 70)

M062254, M08_13 (recode 20 to 10)

M052087, M11_08 (recode 20 to 10 and 10 to 70)

TIMSS Eighth Grade Science

Deleted Items

ALL COUNTRIES

S042401, S01_13 (faulty distracters)

S062189C, S02_01C (poor discrimination)

S062272, S08_12 (poor discrimination)

S052221, S09_11 (poor discrimination)

S062036, S12_12 (attractive distracter)

S062242C, S12_15C (poor discrimination)

S062266, S14_05 (attractive distracter)

BOTSWANA

S062032, S10_05 (negative discrimination)

S052134, S13_06 (negative discrimination)

JORDAN

S052134, S13_06 (negative discrimination)

KAZAKHSTAN

S062090, S10_01 (negative discrimination)

KUWAIT

S052134, S13_06 (negative discrimination)

LITHUANIA

S062190, S04_13 (Polish only; translation error)

MOROCCO

S052134, S13_06 (negative discrimination)

SAUDI ARABIA

S062225, S08_04 (not administered)



TIMSS Eighth Grade Science

Deleted Items (Continued)

SOUTH AFRICA

S062032, S10_05 (negative discrimination)

THAILAND

S052141, S06_12 (translation error)

