

Appendix 11C: Country Adaptations to Items and Item Scoring

TIMSS Advanced Mathematics

Deleted Items

ALL COUNTRIES

MA13014, M1_04 (attractive distracter)

ITALY

MA23185, M5_02 (negative discrimination)

PORTUGAL

MA23185, M5_02 (negative discrimination)

SLOVENIA

MA33140, M2_07 (translation error)

Constructed Response Items with Category Recodes

ALL COUNTRIES

MA33039, M2_11 (recode 20 to 10, 21 to 11, 10 to 79)

TIMSS Advanced Physics

Deleted Items

ALL COUNTRIES

PA13020, P1_10 (low discrimination)

PA23131, P5_06 (outside scope of TIMSS Advanced 2015 Assessment Framework)

PA33056, P9_01 (poor discrimination)

FRANCE

PA33120, P4_07 (translation error)

PA33119, P6_07 (translation error)

PA33111B, P9_05B (translation error)

Constructed Response Items with Category Recodes

ALL COUNTRIES

PA23088, P3_10 (recode 11 to 71)

PA33073, P6_02 (recode 70 to 12)