

Exhibit 1.2.5: Average Percent Correct in the Mathematics Cognitive Domains

Country	Overall Percent Correct	Mathematics Cognitive Domains		
		Knowing (60 items)	Applying (91 items)	Reasoning (49 items)
Jordan				
Grade 8	21 (0.5)	27 (0.6)	20 (0.6)	14 (0.4)
Grade 9	23 (0.5)	31 (0.7)	22 (0.6)	15 (0.4)
² Sweden				
Grade 8	49 (0.6)	55 (0.6)	51 (0.7)	37 (0.7)
Grade 9	53 (0.8)	60 (0.7)	55 (0.8)	40 (1.0)
[†] Korea, Rep. of				
Grade 8	68 (0.7)	75 (0.7)	70 (0.7)	56 (0.8)
Grade 9	70 (0.6)	78 (0.6)	71 (0.7)	58 (0.7)

() Standard errors appear in parentheses. Because of rounding some results may appear inconsistent.
See Appendix A.2 for population coverage notes 1 and 2.
See Appendix A.5 for sampling guidelines and sampling participation note †.

SOURCE: IEA's Trends in International Mathematics and Science Study - TIMSS 2023 Longitudinal
Downloaded from: <https://timss2023.org/longitudinal/results>