TIMSS 2019 Percent Correct Statistics for paperTIMSS Achievement Items



Constructed Response	Constructed Response (1 Point)		
Country	Percent Full Credit		
Japan	88 (1.5) 🔺		
Azerbaijan	86 (1.4) 🔺		
Armenia	85 (1.7) 🔺		
Serbia	83 (2.5) 🔺		
Bulgaria	82 (2.3) 🔺		
Kazakhstan	80 (2.4) 🔺		
Latvia	76 (1.9) 🔺		
Ireland	74 (2.4) 🔺		
Cyprus	70 (2.2) 🔺		
Northern Ireland	69 (2.4) 🔺		
International Average	64 (0.5)		
Belgium (Flemish)	55 (2.6) 🗸		
Bahrain	53 (1.7) 🗸		
Iran, Islamic Rep. of	52 (2.3) 🗸		
Poland	48 (2.5) 🗸		
Australia	37 (2.6) 🗸		
New Zealand	30 (2.2) 🗸		
Oman	26 (1.8) 🗸		

MP11_03 (MP61271): 6 x 312 = Constructed Response (1 Point)

A Percent significantly higher than international average

 ∇ Percent significantly lower than international average

() Standard errors appear in parentheses. Because of

rounding some results may appear inconsistent.

SOURCE: IEA's Trends in International Mathematics and Science Study - TIMSS 2019



Mathematics • Grade 4

TIMSS 2019 Percent Correct Statistics for eTIMSS Achievement Items

IEA TIMSS 2019

Country	Percent Full Credit
Singapore	91 (1.0)
Hong Kong SAR	90 (1.6)
Chinese Taipei	88 (1.7)
Russian Federation	85 (1.3)
Korea, Rep. of	83 (1.9)
Croatia	81 (2.3)
Austria	80 (1.8)
Lithuania	80 (2.4)
Spain	77 (1.9)
Hungary	77 (1.9)
Italy	74 (2.3)
Portugal	74 (2.2)
Turkey (5)	72 (2.2)
Georgia	71 (2.9)
Czech Republic	70 (2.5)
United States	67 (1.8)
International Average	65 (0.4)
England	64 (2.7)
France	63 (2.3)
Netherlands	57 (2.6)
United Arab Emirates	57 (1.0) 🛇
Germany	56 (2.5)
Qatar	55 (2.5)
Malta	53 (1.9) 🗸
Norway (5)	49 (2.7)
Canada	47 (1.7)
Denmark	44 (3.0)
Sweden	39 (3.2) 🔻
Slovak Republic	39 (2.1)
Chile	30 (2.1)
Finland	29 (2.0)

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Moscow City, Russian Fed.	91 (1.4) 🔺
Madrid, Spain	80 (2.5) 🔺
Dubai, UAE	75 (1.5) 🔺
Quebec, Canada	65 (2.8)
Abu Dhabi, UAE	43 (1.7) 🗸
Ontario, Canada	41 (2.8) 🗸
SOLIRCE: JEA's Trends in International Ma	thematics and Science Study

SOURCE: IEA's Trends in International Mathematics and Science Study - TIMSS 2019



ME11_03 (ME61271): 6 x 312 = Constructed Response (1 Point)

 \blacktriangle Percent significantly higher than international average $\bigtriangledown\,$ Percent significantly lower than international average

() Standard errors appear in parentheses. Because of rounding some results may appear inconsistent.

Finland
enchmarking Participants
Moscow City, Russian Fed.

Benchmarking Participant	
Moscow City, Russian Fed.	
Madrid, Spain	
Dubal LIAE	