

TIMSS 2019 Percent Correct Statistics for paperTIMSS Achievement Items

MP08_02 (MP71009): Number added to 73 with sum of 1068 **Constructed Response (1 Point)**

Country	Percent Full Credit
Japan	76 (1.7) ▲
Kazakhstan	71 (2.3) 🔺
Armenia	68 (2.4) ▲
Latvia	67 (1.9) 🔺
Serbia	65 (2.6) ▲
Azerbaijan	62 (2.1) ▲
Bulgaria	62 (3.3) 🔺
Northern Ireland	61 (2.5) 🔺
Ireland	55 (2.3) ▲
International Average	49 (0.5)
Cyprus	47 (2.0)
Poland	47 (2.2)
Belgium (Flemish)	36 (2.0) ▽
Australia	29 (2.5) ▽
Bahrain	29 (1.6) ▽
New Zealand	25 (1.6) ▽
Iran, Islamic Rep. of	25 (1.6) ▽
Oman	15 (1.6) ▽

[▲] Percent significantly higher than international average $\, \triangledown \,$ Percent significantly lower than international average

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



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



ME08_02 (ME71009): Number added to 73 with sum of 1068 **Constructed Response (1 Point)**

Country	Percent Full Credit
Chinese Taipei	80 (2.3) ▲
Korea, Rep. of	76 (1.9) ▲
Russian Federation	75 (2.3) ▲
Singapore	74 (1.9) ▲
Lithuania	64 (2.3) ▲
Hong Kong SAR	60 (2.7) ▲
Georgia	57 (2.6) ▲
England	55 (3.1) ▲
Czech Republic	55 (2.6) ▲
Hungary	55 (2.3) ▲
Austria	53 (2.3)
Turkey (5)	52 (2.4)
Croatia	52 (3.2)
Slovak Republic	50 (2.7)
International Average	49 (0.4)
Norway (5)	48 (2.6)
Netherlands	47 (2.6)
United States	46 (1.8)
Spain	44 (2.2)
Finland	43 (2.5) ▽
Italy	42 (2.4) ▽
Portugal	41 (2.5) ▽
Sweden	41 (2.8) ▽
Germany	40 (2.0) ▽
Malta	37 (2.4) ▽
France	35 (2.5) ▽
Canada	34 (1.3) ▽
United Arab Emirates	32 (1.0) ▽
Denmark	29 (2.3) ▽
Qatar	25 (2.1) ▽
Chile	19 (1.6) ▽
Benchmarking Participants	
Moscow City, Russian Fed.	81 (1.6) 🔺
Dubai, UAE	53 (1.7) ▲
Madrid, Spain	51 (2.7)
Quebec, Canada	50 (1.9)
Ontario, Canada	28 (2.2) ▽
Abu Dhabi, UAE	22 (1.4) ▽

[▲] Percent significantly higher than international average

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



^{abla} Percent significantly lower than international average

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