

## TIMSS 2019 Percent Correct Statistics for paperTIMSS Achievement Items

MP03\_02 (MP61273):  $27 \times 43 =$   
 Multiple Choice (Key is D)

Country	Percent Full Credit
Japan	90 (1.2) ▲
Azerbaijan	82 (1.7) ▲
Armenia	78 (1.9) ▲
Kazakhstan	78 (2.2) ▲
Bulgaria	75 (2.7) ▲
Serbia	69 (2.0) ▲
Latvia	62 (3.2) ▲
Ireland	61 (1.9) ▲
Northern Ireland	57 (2.5) ▲
<b>International Average</b>	<b>52 (0.5)</b>
Iran, Islamic Rep. of	40 (2.1) ▼
Bahrain	34 (1.9) ▼
Poland	31 (1.8) ▼
Cyprus	28 (2.3) ▼
Australia	27 (2.2) ▼
Oman	26 (2.2) ▼
Belgium (Flemish)	24 (2.0) ▼
New Zealand	16 (1.3) ▼

▲ 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

## TIMSS 2019 Percent Correct Statistics for eTIMSS Achievement Items

 ME03\_02 (ME61273):  $27 \times 43 =$   
 Multiple Choice (Key is D)

Country	Percent Full Credit
Chinese Taipei	97 (0.8) ▲
Singapore	89 (1.1) ▲
Hong Kong SAR	85 (1.6) ▲
Russian Federation	85 (2.2) ▲
Korea, Rep. of	81 (1.9) ▲
Italy	77 (2.2) ▲
Turkey (5)	76 (2.3) ▲
Austria	75 (2.4) ▲
Croatia	73 (2.7) ▲
Portugal	68 (2.3) ▲
Spain	67 (2.7) ▲
Hungary	66 (2.5) ▲
Lithuania	65 (3.0) ▲
Georgia	63 (3.3) ▲
United States	61 (1.7) ▲
Czech Republic	57 (2.8)
<b>International Average</b>	<b>54 (0.4)</b>
England	53 (3.0)
France	46 (2.7) ▼
United Arab Emirates	45 (0.9) ▼
Germany	41 (2.3) ▼
Qatar	39 (1.9) ▼
Malta	35 (2.0) ▼
Netherlands	30 (3.2) ▼
Canada	27 (1.4) ▼
Norway (5)	24 (2.2) ▼
Slovak Republic	23 (1.8) ▼
Denmark	22 (2.2) ▼
Sweden	21 (2.2) ▼
Finland	18 (1.7) ▼
Chile	18 (2.0) ▼
<b>Benchmarking Participants</b>	
Moscow City, Russian Fed.	88 (1.4) ▲
Madrid, Spain	77 (3.1) ▲
Dubai, UAE	61 (1.5) ▲
Abu Dhabi, UAE	34 (1.7) ▼
Ontario, Canada	29 (2.3) ▼
Quebec, Canada	28 (2.7) ▼

- ▲ 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.

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