

MATH in Minutes

Level A

#12

NUMBER AND OPERATIONS

- 1 Brooke and Wesley both solved the problem below. Brooke says the answer is 22, but Wesley thinks it's 17. Who is correct? Explain.

$$5 + 6 \times 2$$

NUMBER AND OPERATIONS

- 2 Which fraction is not in its lowest terms? How do you know?

$$\frac{9}{16} \quad \frac{10}{21} \quad \frac{7}{12} \quad \frac{2}{9} \quad \frac{9}{15} \quad \frac{4}{5}$$

NUMBER AND OPERATIONS

- 3 Which is larger, the sum of these decimals or their product? Explain.

$$0.2 \quad 0.5$$

MEASUREMENT

- 4 Ms. Stevens has 20 small glue bottles. Each bottle holds 150 mL of glue. If she buys a 2 L bottle of glue, will she be able to fill all 20 bottles? Why or why not?



GEOMETRY

- 5 How many of the letters below consist of both parallel and perpendicular lines? Explain.

M A T H E M A T I C S

DATA ANALYSIS AND PROBABILITY

- 6 There are 5 red marbles, 3 yellow marbles, and 7 blue marbles in a bag. Which is more likely? Why?



- A. You draw a red marble from the bag.
B. You draw a blue marble from the bag.

