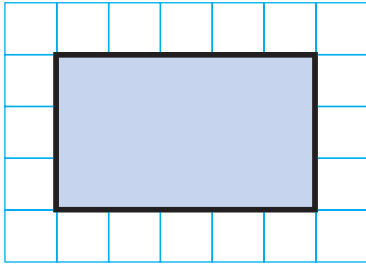


Problem Solving Test Prep

Choose the correct answer.

- 1 Jerome shaded some squares on a piece of grid paper.



What is the area of the shaded part of the paper?

- A. 8 square units
 - B. 10 square units
 - C. 15 square units
 - D. 16 square units
- 2 Mr. Smith's third-grade classroom has 4 rows of desks. There are 7 desks in each row. How many desks are in Mr. Smith's classroom?

- A. 11 desks C. 21 desks
- B. 14 desks D. 28 desks

- 3 The pictograph shows what is for sale at the bakery.

BAKERY ITEMS	
Cookies	
Blueberry muffins	
Lemon muffins	

Key: Each = 2 items.

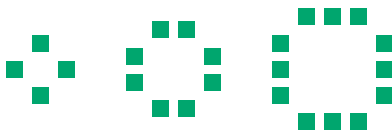
How many muffins are for sale?

- A. 9 muffins C. 18 muffins
 - B. 16 muffins D. 36 muffins
- 4 Lena is twice as old as Jasmine. Trisha is 5 years older than Jasmine. Trisha is 12. How old is Lena?
- A. 14 years old C. 9 years old
 - B. 12 years old D. 7 years old

Show What You Know

Solve the problem. Explain your answer.

- 5 Edward made this pattern with square tiles.



Draw the next figure in Edward's pattern.

Explain how you know your answer is correct.
