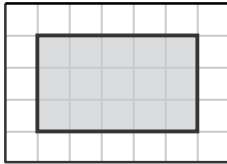Name _____ Date _____

Chapter Test, Form 1A

Read each question carefully. Write the letter for your answer on the line provided.
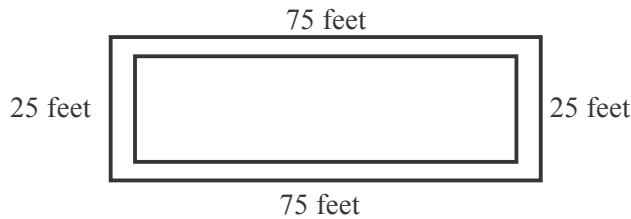
1. Find the perimeter of the shaded figure.

    A. 15 units   **C.** 18 units

    B. 16 units   **D.** 25 units   **1.** _____

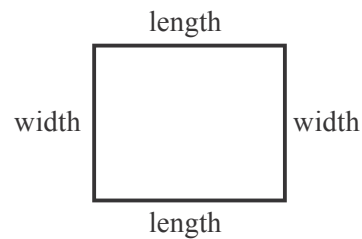**2.** Kambyre walked around the park on the path shown. How far did Kambyre walk?

    F. 100 feet   **H.** 175 feet

    G. 150 feet   **I.** 200 feet   **2.** _____

3. Which sentence represents the perimeter of the figure shown?

    A. length × width = P

    B. (length × width) × 2 = P

    C. length + length + width + width = P

    D. (length + length) × (width + width) = P

    3. _____

4. Which sentence represents the area of the figure shown?

    F. length × width = A

    G. (length × width) × 2 = A

    H. length + length + width + width = A

    I. (length + length) × (width + width) = A
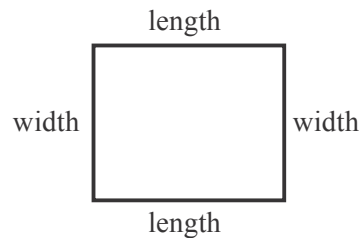


    4. _____

Chapter Test, Form 1A *(continued)*

5. Jean Paul was laying tile in his bathroom. The room measured 10 feet in length and 6 feet in width. What is the area of the bathroom?

   A. 6 ft + 6 ft + 10 ft + 10 ft = 32 ft
   B. 10 ft × 6 ft = 60 sq ft
   C. (6 ft × 10 ft) × 2 = 120 sq ft
   D. (6 ft + 10 ft) × (6 ft + 10 ft) = 256 sq ft

   5. _____

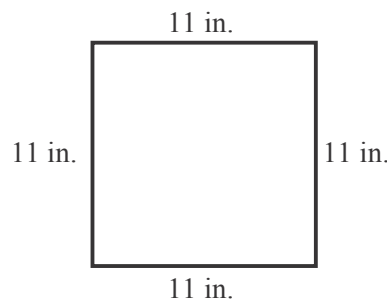6. Find the perimeter and area for the figure.

   F. Perimeter = 20 units; Area = 24 square units
   G. Perimeter = 24 units; Area = 20 square units
   H. Perimeter = 36 units; Area = 10 square units
   I. Perimeter = 10 units; Area = 36 square units
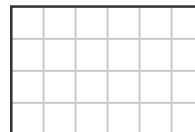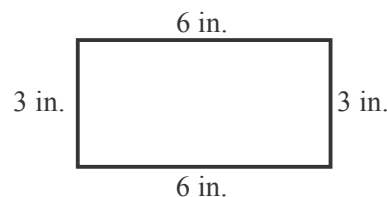
   6. _____

7. What is the perimeter of this square?

   A. 44 in.   **C.** 121 in.
   B. 55 in.   **D.** 144 in.

   11 in.
   11 in.   11 in.
   11 in.

   7. _____

8. What is the perimeter of the rectangle?

   F. 18 in.   **H.** 36 in.
   G. 24 in.   **I.** 42 in.

   6 in.
   3 in.   3 in.
   6 in.

   8. _____

9. What is the area of the shaded figure?
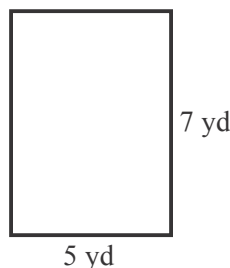
   A. 3 square units   **C.** 9 square units
   B. 6 square units   **D.** 12 square units
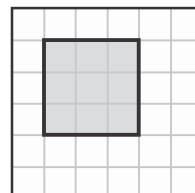
   9. _____

10. What is the area of this rectangle?

    F. 12 sq yd   **H.** 30 sq yd
    G. 24 sq yd   **I.** 35 sq yd

    7 yd
    5 yd

    10. _____