Name _____ Date _____

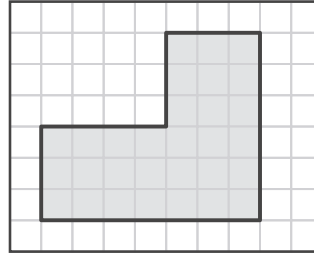# Chapter Review

**Read each question carefully. Write the letter for your
answer on the line provided.**

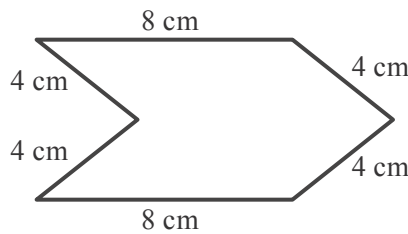1. Find the area of the shaded figure.

   A. 26 square units
   B. 25 square units
   C. 30 square units
   D. 42 square units

   1. _____

2. Find the perimeter of the figure.

   F. 64 cm
   G. 32 cm
   H. 24 in.
   I. 16 cm

   8 cm
   4 cm   4 cm
   4 cm   4 cm
   8 cm

   2. _____

3. Stewart is walking around the perimeter of the school's
   basketball court. The court is a rectangle with two sides of
   130 feet and two sides of 80 feet. What is the perimeter of the
   school's basketball court?

   3. _____

   A. 10,400 feet   **B.** 420 feet   **C.** 300 feet   **D.** 210 feet
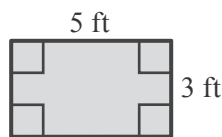
4. Selma has a square piece of paper to decorate. She has a
   ribbon that goes around the perimeter of the paper. If the
   total length of her ribbon is 36 inches, how long is each
   side of the paper?

   4. _____

   F. 4 inches   **G.** 5 inches   **H.** 9 inches   **I.** 7 inches

5. Find the area of the figure.

   A. 25 sq ft
   B. 16 sq ft
   C. 15 sq ft
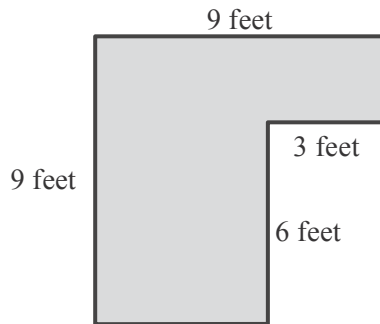   **D.** 8 sq ft

   5 ft
   3 ft

   5. _____

Name _____ Date _____

Chapter Review

Read each question carefully. Write your answer on the line provided.

Use the figure for Exercises 6 and 7.

9 feet

3 feet

9 feet

6 feet

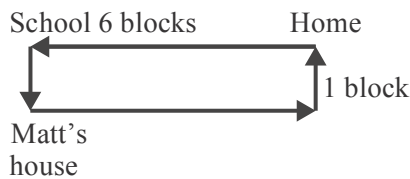**6.** Find the perimeter of the figure.   6. _____

7. Find the area of the figure.   7. _____
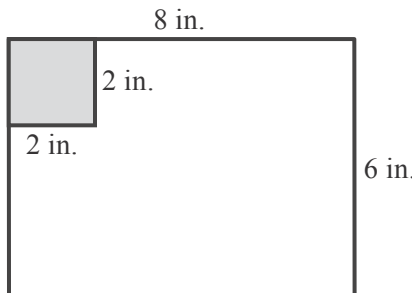
Solve.

8. Stan walks to school every day. On his way home, he goes
to his friend Matt's house. How far does Stan walk every
day to and from school?   8. _____

School 6 blocks   Home

1 block

Matt's
house

9. Tommy is painting 2 walls in his bedroom. One wall
measures 8 feet × 9 feet. The other wall measures
8 feet × 10 feet. How much area will Tommy paint?   9. _____

8 in.

10. Paul is making a mosaic pattern
with 2-inch square tiles. The
area he wants to cover measures
8 inches × 6 inches. How many tiles
does he need?

2 in.

2 in.

6 in.

10. _____