6. Find the area of the composite figure.
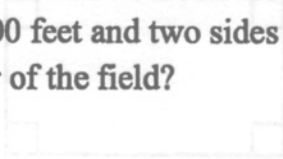
2 in. 2 in. 2 in.

4 in.

7 in.
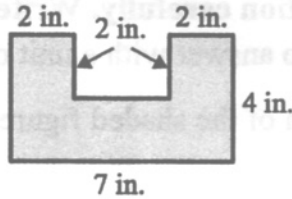
6. _____

Solve.

7. Sofia is helping her teacher put chalk around the perimeter of the school field. The field is a rectangle with two sides measuring 100 feet and two sides measuring 75 feet. What is the perimeter of the field?

7. _____

8. Sam is making a square picture frame for his mom's birthday. He needs ribbon to go around the perimeter of the frame. Each side measures 12 inches. What is the perimeter of the picture frame?

8. _____

9. Annie is carpeting the floor in her bedroom. The floor measures 8 feet by 9 feet. What is the area of the carpet that Carmen needs?

9. _____

10. Shane is laying 1 inch × 1 inch tiles in a rectangular pattern. If the area he is covering measures 9 inches × 7 inches, how many tiles does he need?

10. _____

CHECK YOUR WORK