

## Chapter 13 Review

Select the dimensions of a rectangle with a perimeter of 50 inches.

Select all that apply.

- A** length: 28 inches, width: 3 inches
- B** length: 20 inches, width: 5 inches
- C** length: 17 inches, width: 8 inches
- D** length: 15 inches, width: 10 inches
- E** length: 11 inches, width: 4 inches

Drag and drop the area or perimeter that matches the dimensions of the rectangles below.

length: 7 cm, width: 5 cm

length: 7 cm, width: 7 cm

length: 4 cm, width: 3 cm

length: 9 cm, width: 6 cm

Perimeter = 14 cm

Perimeter = 30 cm

Area = 49 sq cm

Area = 35 sq cm

Kyleigh put a large rectangular sticker on her notebook. The height of the sticker measures 16 centimeters. The base is half as long as the height.

What area of the notebook does the sticker cover?

The area of the notebook that the sticker covers is  square centimeters.

A rectangular flower garden in Samantha's backyard has 140 feet around its edge. The width of the garden is 30 feet.

What is the length of the garden?

The length of the garden is  feet.

Gary drew a rectangle with a perimeter of 20 inches. Then he tried to draw a square with a perimeter of 20 inches.

Select the dimensions of the rectangle drawing.

- A 1 inch by 9 inches
- B 9 inches by 5 inches
- C 20 inches by 9 inches
- D 20 inches by 1 inch

Select the dimensions of the square drawing.

- A 5 inches by 5 inches
- B 9 inches by 9 inches
- C 20 inches by 20 inches
- D 1 inch by 1 inch