Rectangles | Area and Perimeter

Find the area and perimeter of each rectangle.

1)

6 ft

7 ft
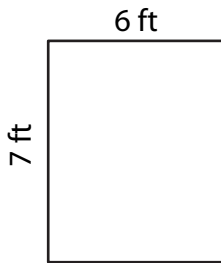
Area = **42 ft²**

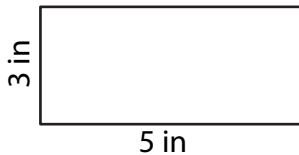Perimeter = **26 ft**

2)

4 yd

8 yd

Area = **32 yd²**

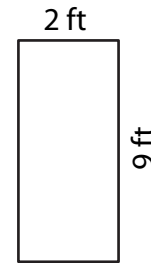Perimeter = **24 yd**

3)

3 in

5 in

Area = **15 in²**

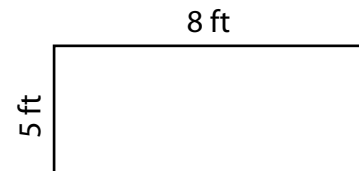Perimeter = **16 in**

4)

2 ft

9 ft

Area = **18 ft²**

Perimeter = **22 ft**

5) A rectangular piece of fabric is 8 feet long and 5 feet wide. Determine its area and perimeter.

Area = **40 square feet**

Perimeter = **26 feet**

8 ft

5 ft

6) Mia is creating flashcards for her study sessions. Each index card is 5 inches long and 3 inches wide. What is the area and perimeter of each index card?

Area = **18 square inches**

Perimeter = **18 inches**

3 in

6 in