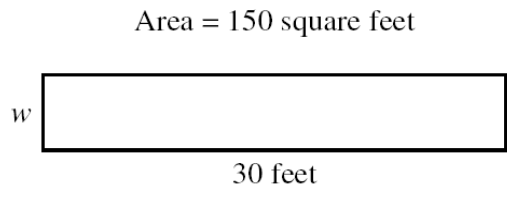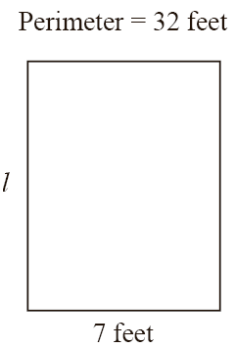**#1**   The rectangle below has a length of 30 feet and an area of 150 square feet. What is the width of the rectangle?

**A** 5 feet

**B** 45 feet

**C** 50 feet

**D** 120 feet
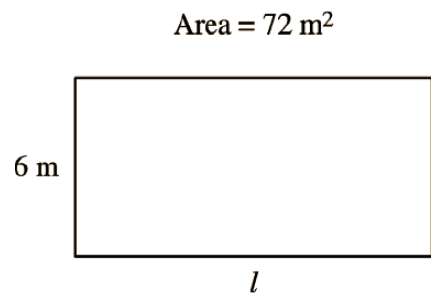
Area = 150 square feet

$w$

30 feet

**#2**   The rectangle below has a width of 7 feet and a perimeter of 32 feet. What is the length of the rectangle shown here?

**A** 9 feet

**B** 18 feet

**C** 25 feet

**D** 39 feet

Perimeter = 32 feet
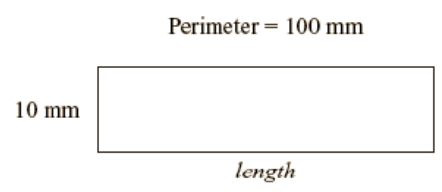
$l$

7 feet

**#3**   The rectangle below has a width of 6 meters and an area of 72 square meters. What is the length of the rectangle?

**A**  2 meters

**B**  12 meters

**C**  30 meters

**D**  432 meters

Area = 72 m$^2$

6 m

$l$

**#4**   The drawing below represents a rectangle with a width of 10 millimeters and a perimeter of 100 millimeters. What is the length of the rectangle?
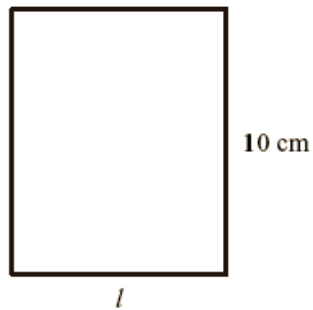
Perimeter = 100 mm

10 mm

*length*

**A**   10 millimeters

**B**   40 millimeters

**C**   80 millimeters

**D**   90 millimeters

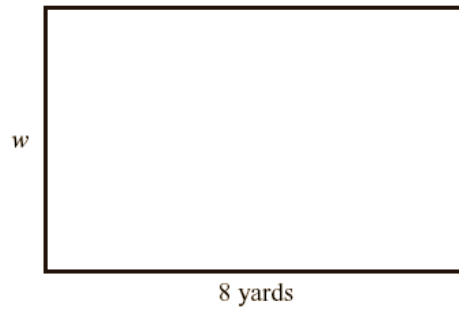The area of the rectangle below is 80 cm$^2$, and its width is 10 cm.

**area = 80 cm$^2$**

10 cm

*l*

What is the length, *l*, of the rectangle?

**A**    4 cm

**B**    8 cm

**C**    30 cm

**D**    70 cm

The perimeter of this rectangle is 26 yards, and its length is 8 yards.

**perimeter = 26 yards**

*w*

8 yards

What is the width, *w*, of the rectangle?

**A**    5 yards

**B**    9 yards

**C**    18 yards

**D**    21 yards

**#7**

What is the width of a rectangle that has a length of 6 feet and an area of 60 square feet?

A     10 feet

B     12 feet

C     24 feet

D     66 feet

**#8**

What is the width of a rectangle with a length of 5 inches and a perimeter of 16 inches?

A     2 inches

B     3 inches

C     8 inches

D     21 inches

**#9**

What is the length of a rectangle with a width of 4 centimeters and a perimeter of 28 centimeters?

A     7 centimeters

B     10 centimeters

C     20 centimeters

D     24 centimeters