

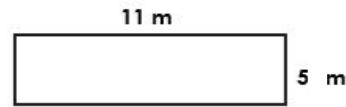
1

Marcus needs to buy a carpet for his room. The area of the carpet needs to be 140 square feet. If the length of the carpet is 10 feet, what will the width of the carpet be?

AREA & PERIMETER

2

Calculate the area of the rectangle.



AREA & PERIMETER

3

Marla is making a fence to go all the way around the small flower garden she planted. The garden is 5 feet long and 3 feet wide. How many feet of fencing does she need?

AREA & PERIMETER

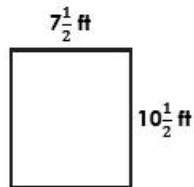
4

If Marla's garden is 5 feet long and 3 feet wide, what is the **area** of her garden?

AREA & PERIMETER

5

Find the perimeter of this rectangle.



AREA & PERIMETER

6

Jenny's room is 13 feet long and 12 feet wide. Ruth's room is 14 feet long and 11 feet wide. Whose room has the greater **area**?

AREA & PERIMETER

7

Jenny's room is 13 feet long and 12 feet wide. Ruth's room is 14 feet long and 11 feet wide. Whose room has the greater **perimeter**?

AREA & PERIMETER

8

Kendra's dog has an outside pen, enclosed by a fence. The area of the pen is 135 square feet. If the pen is 15 feet long, how wide is it?

AREA & PERIMETER

9

Bella is trying to fit a carpet that is 8 feet long and 5 feet wide into the area pictured below.

Will it fit?

How do you know?

10 ft

A = 20 ft

AREA & PERIMETER

10

Hannah is putting border on the walls of her bedroom. Her room is 14 feet long and 10 feet wide.

She bought 50 feet of border.

Will she have enough for each wall?

How do you know?

AREA & PERIMETER

11

John's patio is 16 feet long and has an area of 192 square feet.

How wide is the patio?

AREA & PERIMETER

12

Calculate the area of the rectangle.

7 ft



10 ft

AREA & PERIMETER

13

George is creating a garden with an area of 300 square feet. He's trying to decide if he should make the garden 20 feet long and 15 feet wide OR 30 feet long and 10 feet wide. Which measurements would use less fencing?

AREA & PERIMETER

14

Patty's dad is building a deck that's going to be 117 square feet. If the length is 13 feet, what is the width?

AREA & PERIMETER

15

Find the perimeter of the rectangle.

11 m



$5\frac{1}{4}$ m

AREA & PERIMETER

16

Patty's dad is building a deck that is going to be 117 square feet. If the length is 13 feet, what is the **perimeter** of the deck?

AREA & PERIMETER

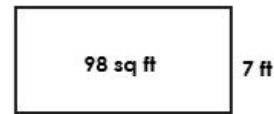
17

Kyle has a practice soccer goal in his yard. It is 6 feet high and 6 feet wide. What is the area of the goal?

AREA & PERIMETER

18

Find the length of the rectangle.



AREA & PERIMETER

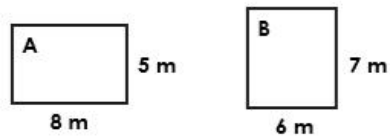
19

Carla's bunny's pen has a perimeter of 14 yards. The width of the pen is 3 yards. What is the length of the pen?

AREA & PERIMETER

20

Which rectangle has the greater area?



AREA & PERIMETER

21

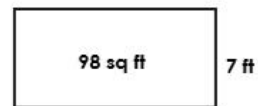
Which rectangle has the greater perimeter?



AREA & PERIMETER

22

Find the perimeter of the rectangle.



AREA & PERIMETER

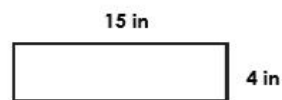
23

The area of a classroom is 750 square feet, and the length is 30 feet. What is the perimeter of the classroom?

AREA & PERIMETER

24

Find the perimeter of the rectangle.



AREA & PERIMETER

25 Find the perimeter of the rectangle.

$11\frac{4}{5}$ m

$4\frac{1}{5}$ m

AREA & PERIMETER

26 The white board in the classroom is 12 feet high and has a perimeter of 84 feet. How wide is the white board?

AREA & PERIMETER

27 The top of Jan's desk is 24 inches wide and 28 inches long. What is the area of the top of the desk?

AREA & PERIMETER

28 Calculate the area of the rectangle.

15 in

4 in

AREA & PERIMETER

29 Jasmine's poster is 32 inches long and 24 inches wide. What is the area of the poster?

AREA & PERIMETER

30 Calculate the area of the rectangle.

11 m

4 m

AREA & PERIMETER

