Task card 1 Area & Perimeter Formulas (Unknown...

What is the area of the rectangle, in square feet?



Task card 2 Area & Perimeter Formulas (Unknown...

What is the perimeter of the rectangle, in inches?



Task card 3 Area & Perimeter Formulas (Unknown...

The area of the rectangle is 27 square meters. What is the missing side length, in meters?



Task card 4 Area & Perimeter Formulas (Unknown...

The perimeter of the rectangle is 20 centimeters. What is the missing side length, in centimeters?



Task card 5 Area & Perimeter Formulas (Unknown...

What is the area of the rectangle, in square yards?



Task card 6 Area & Perimeter Formulas (Unknown...

What is the perimeter of the rectangle, in centimeters?



Task card 7 Area & Perimeter Formulas (Unknown...

The area of the rectangle is 50 square feet. What is the missing side length, in feet?



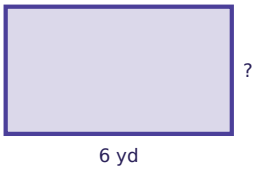
Task card 8 Area & Perimeter Formulas (Unknown...

The perimeter of the rectangle is 24 yards. What is the missing side length, in yards?



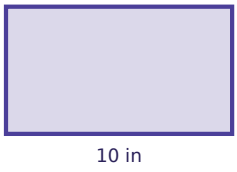
Task card 9 Area & Perimeter Formulas (Unknown...

The area of the rectangle is 18 square yards. What is the missing side length, in yards?



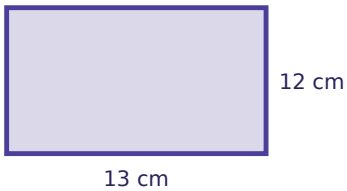
Task card 10 Area & Perimeter Formulas (Unknown...

The perimeter of the rectangle is 32 inches. What is the missing side length, in inches?



Task card 11 Area & Perimeter Formulas (Unknown...

What is the area of the rectangle, in square centimeters?



Task card 12 Area & Perimeter Formulas (Unknown...

A fence goes all the way around a yard that is 11 meters long. The fence is 36 meters long. How wide is the yard, in meters?

Task card 13 Area & Perimeter Formulas (Unknown...

The area of the rectangle is 154 square feet. What is the missing side length, in feet?



Task card 14 Area & Perimeter Formulas (Unknown...

The perimeter of the rectangle is 28 feet. What is the missing side length, in feet?



Task card 15 Area & Perimeter Formulas (Unknown...

What is the area of the rectangle, in square inches?



Task card 16 Area & Perimeter Formulas (Unknown...

A fence goes all the way around a yard that is 13 meters long. The fence is 38 meters long. How wide is the yard, in meters?

Task card 17 Area & Perimeter Formulas (Unknown...

The area of the rectangle is 49 square inches. What is the missing side length, in inches?



Task card 18 Area & Perimeter Formulas (Unknown...

The perimeter of the rectangle is 58 centimeters. What is the missing side length, in centimeters?



Task card 19 Area & Perimeter Formulas (Unknown...

What is the area of the rectangle, in square feet?



Task card 20 Area & Perimeter Formulas (Unknown...

A garden is 19 feet long and has an area of 266 square feet. How wide is the garden, in feet?

Task card 21 Area & Perimeter Formulas (Unknown...

The area of the rectangle is 64 square meters. What is the missing side length, in meters?



Task card 22 Area & Perimeter Formulas (Unknown...

The perimeter of the rectangle is 48 inches. What is the missing side length, in inches?



Task card 23 Area & Perimeter Formulas (Unknown...

What is the area of the rectangle, in square meters?



Task card 24 Area & Perimeter Formulas (Unknown...

A garden is 28 feet long and has an area of 224 square feet. How wide is the garden, in feet?

Area & Perimeter Formulas (Unknown Sides) Task Cards

Recording sheet · Grade 4 · Use the area and perimeter formulas for rectangles to answer each question.

Scan to check your answers

Name: _____ Date: _____

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Area & Perimeter Formulas (Unknown Sides) Task Cards: Answer Key

Grade 4 · Medium

The answers online

1. 12	**2.** 14	**3.** 3
4. 3	**5.** 84	**6.** 18
7. 5	**8.** 6	**9.** 3
10. 6	**11.** 156	**12.** 7
13. 11	**14.** 3	**15.** 288
16. 6	**17.** 7	**18.** 14
19. 16	**20.** 14	**21.** 4
22. 7	**23.** 46	**24.** 8