



**THIRD SPACE
LEARNING**

Perimeter of a Rectangle Worksheet

Geometry

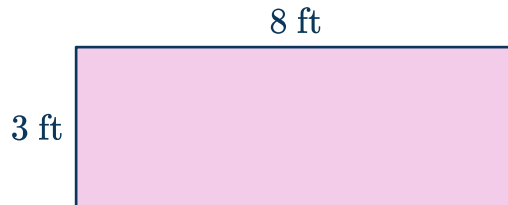
Grades 1 to 3

Skill Questions

Name:

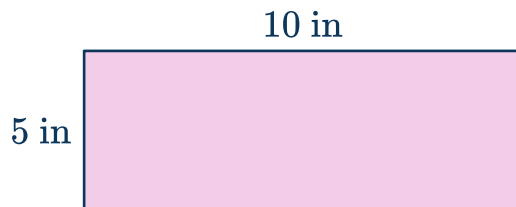
Date:

- 1 Find the perimeter of the rectangle.



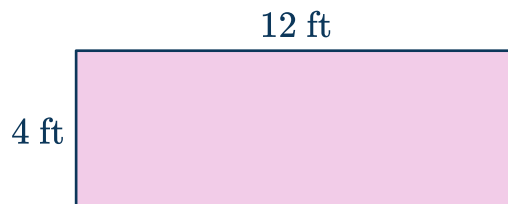
Answer

- 2 Find the perimeter of the rectangle.



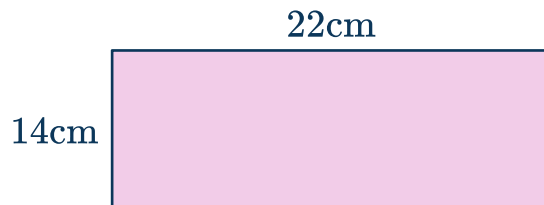
Answer

- 3 Find the perimeter of the rectangle.



Answer

- 4 Find the perimeter of the rectangle.



Answer

- 5 A rectangular rock garden has a length of 10 meters and a width of 9 meters. What is the perimeter of the rock garden?

Answer

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- 6 Tamera wants to build a fence around her rectangular dog run, which has a length of 19 feet and a width of 16 feet. How much fencing material does she need?

Answer



- 7 Pamela is putting holiday lights around the border of her flower bed. The length of the flower bed is 22 feet and the width is 9 feet. How many feet of holiday lights does Pamela need?

Answer



- 8 Brett is painting a rectangular picture frame for his bedroom. The perimeter of the picture frame is 60 inches and its width is 14 inches. What is the length of the picture frame?

Answer



- 9 Cassie is designing a rectangular rug for her living room. The perimeter of the rug is 32 feet, and its width is 5 feet. What is the length of the rug?

Answer



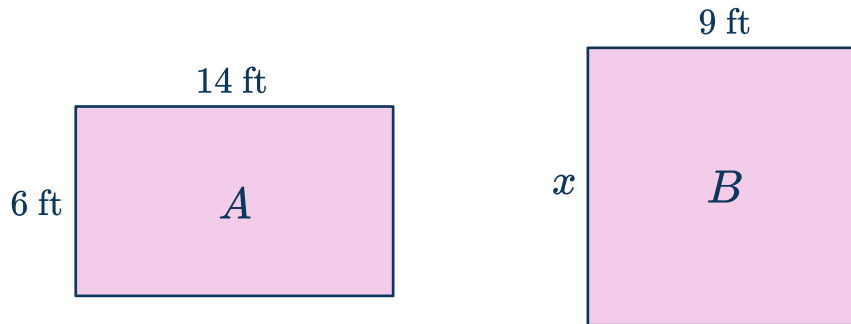
- 10 Joshua's rectangular pool has a perimeter of 42 meters. If the length of the pool is 12 meters, what is the width?

Answer



Applied Questions

- 11 Rectangles A and B have the same perimeter.
What is the missing side length of rectangle B?



Answer

- 12 Dominic draws a rectangle with a perimeter of 36 units.
What are two possible combinations of length and width that could represent Dominic's rectangle?

Option 1: length _____ width _____

Option 2: length _____ width _____

Answer

- 13 The width of a bedroom is half of the length of the bedroom. The bedroom's length is 16 feet. What is the perimeter of the bedroom?

Answer

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- 14 A rectangle has an area of 20 square feet. What is the smallest possible perimeter of the rectangle?

Answer



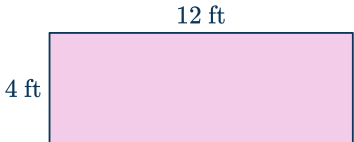
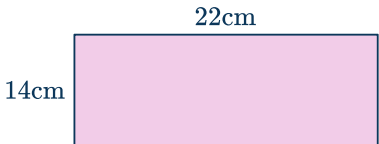


- 15 The perimeter of a rectangle is 52 centimeters. Draw the rectangle and label each side length.

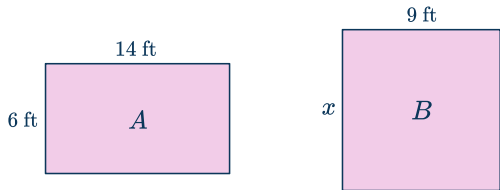
Answer



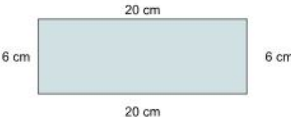
Answers

Question number	Question	Answers	Standard
1	Find the perimeter of the rectangle. 	22 feet	3.MD.D.8
2	Find the perimeter of the rectangle. 	30 inches	3.MD.D.8
3	Find the perimeter of the rectangle. 	32 feet	3.MD.D.8
4	Find the perimeter of the rectangle. 	72 centimeters	3.MD.D.8
5	A rectangular rock garden has a length of 10 meters and a width of 9 meters. What is the perimeter of the rock garden?	38 meters	3.MD.D.8
6	Tamera wants to build a fence around her rectangular dog run, which has a length of 19 feet and a width of 16 feet. How much fencing material does she need?	70 feet	3.MD.D.8

Perimeter of a Rectangle Worksheet | Grades 1 to 3 | Answers

Question number	Question	Answers	Standard
7	Pamela is putting holiday lights around the border of her flower bed. The length of the flower bed is 22 feet and the width is 9 feet. How many feet of holiday lights does Pamela need?	62 feet	3.MD.D.8
8	Brett is painting a rectangular picture frame for his bedroom. The perimeter of the picture frame is 60 inches and its width is 14 inches. What is the length of the picture frame?	The length of the picture frame is 16 inches.	3.MD.D.8
9	Cassie is designing a rectangular rug for her living room. The perimeter of the rug is 32 feet, and its width is 5 feet. What is the length of the rug?	The length of the rug is 11 feet.	3.MD.D.8
10	Joshua's rectangular pool has a perimeter of 42 meters. If the length of the pool is 12 meters, what is the width?	The width of the pool is 9 meters.	3.MD.D.8
11	<p>Rectangles A and B have the same perimeter. What is the missing side length of rectangle B?</p> 	Missing side length, x , is 11 ft.	3.MD.D.8

Perimeter of a Rectangle Worksheet | Grades 1 to 3 | Answers




Question number	Question	Answers	Standard
12	<p>Dominic draws a rectangle with a perimeter of 36 units. What are two possible combinations of length and width that could represent Dominic's rectangle?</p> <p>Option 1: length _____ width _____</p> <p>Option 2: length _____ width _____</p>	All combinations of length and width must add up to 18 (which is half of the total perimeter)	3.MD.D.8
13	The width of a bedroom is half of the length of the bedroom. The bedroom's length is 16 feet. What is the perimeter of the bedroom?	48 feet	3.MD.D.8
14	A rectangle has an area of 20 square feet. What is the smallest possible perimeter of the rectangle?	The smallest possible perimeter is 18 feet (length 5 feet and width 4 feet).	3.MD.D.8
15	<p>The perimeter of a rectangle is 52 centimeters. Draw the rectangle and label each side length.</p>	 <p>All combinations of length and width must add up to 26 (which is half of the total perimeter).</p>	3.MD.D.8

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