

# Area and Perimeter

Name: \_\_\_\_\_

Date: \_\_\_\_\_

## Solve the problems.

- 1) The perimeter of a rectangular tent is 28 feet. The tent is 10 feet long. How wide is it?

4 ft  
\_\_\_\_\_

- 2) A mat had a length of 8 meters and a perimeter of 34. What is the width of a mat?

\_\_\_\_\_

- 3) Sam house was 9ft wide and 8ft long. What is the perimeter of Sam's house?

\_\_\_\_\_

- 4) Television size is 19.6 centimeters height and 34.9 centimeters wide. What is the perimeter of television?

\_\_\_\_\_

- 5) Charlotte decorated a wall in her room. The wall was 5 feet wide and 6 feet tall. What is the area of the wall that she has to decorate?

\_\_\_\_\_

- 6) Noah needs to buy fertilizer to spread on his garden. The garden is a 16ft by 12ft rectangle. How many square feet is the garden?

\_\_\_\_\_

- 7) A square piece of a clock has sides that are 10 centimeters long. What is the perimeter of a clock?

\_\_\_\_\_

- 8) Austin found a place to make their camp near a beach which was about 27ft from the beach. How far was the beach in inches? (**Hint:** 3in=1ft)

\_\_\_\_\_

- 9) Emily had brought some fabric to make a dress. She cut a piece that was 2 meters wide and had an area of 12 m<sup>2</sup>. How long was the piece?

\_\_\_\_\_

- 10) The perimeter of a rectangular playground is 52 m. If the length of the park is 8 m, what is the width of the park?

\_\_\_\_\_

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- 1) The perimeter of a rectangular tent is 28 feet. The tent is 10 feet long. How wide is it?

4 ft

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- 2) A mat had a length of 8 meters and a perimeter of 34. What is the width of a mat?

9 m

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- 3) Sam house was 9ft wide and 8ft long. What is the perimeter of Sam's house?

34 ft

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- 4) Television size is 19.6 centimeters height and 34.9 centimeters wide. What is the perimeter of television?

109 cm

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- 5) Charlotte decorated a wall in her room. The wall was 5 feet wide and 6 feet tall. What is the area of the wall that she has to decorate?

30 ft<sup>2</sup>

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- 6) Noah needs to buy fertilizer to spread on his garden. The garden is a 16ft by 12ft rectangle. How many square feet is the garden?

192 ft<sup>2</sup>

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- 7) A square piece of a clock has sides that are 10 centimeters long. What is the perimeter of a clock?

40 cm

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- 8) Austin found a place to make their camp near a beach which was about 27ft from the beach. How far was the beach in inches? (**Hint:** 3in=1ft)

81 inches

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- 9) Emily had brought some fabric to make a dress. She cut a piece that was 2 meters wide and had an area of 12 m<sup>2</sup>. How long was the piece?

6 m

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- 10) The perimeter of a rectangular playground is 52 m. If the length of the park is 8 m, what is the width of the park?

18 m

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