Perimeter Word Problems

Grade 3 Math Worksheet - Building Confidence

Name _____ Date _____

Circle the answer, or write the answer on the line.

1. Which question asks for perimeter?

   How many squares fit inside the card?

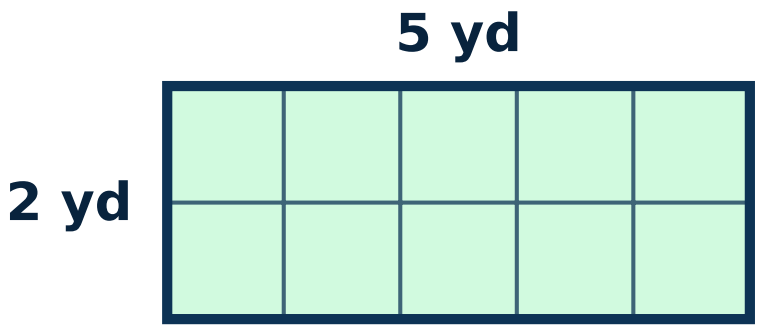
   How much paint covers the wall?

   How much fence goes around the yard?

2. A bookmark has long sides of 6 cm and short sides of 1 cm. How much trim goes around it?

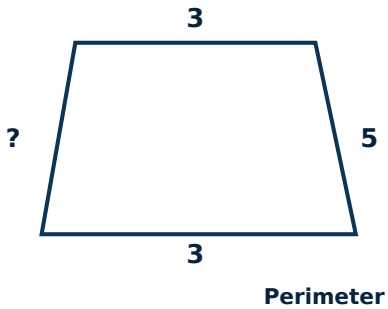
   6 cm 7 cm 14 cm

3. How much wood goes around the edge of this sandbox?



   10 yards 14 yards 7 yards

4. The side lengths are in centimeters. What is the missing side?



   8 cm 13 cm 5 cm

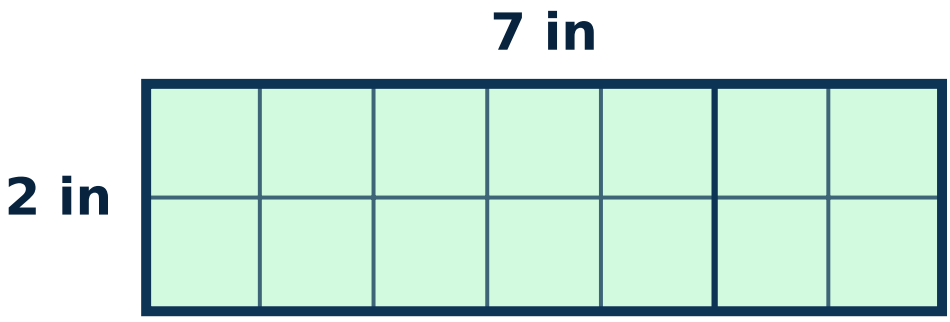
5. A square sticker has sides of 3 cm. What is its perimeter?

   12 cm 9 cm 6 cm

6. Leo bends a wire into a triangle. Its sides are 4 cm, 5 cm and 6 cm. How long is the wire?

10 cm 15 cm 20 cm

7. What is the distance around this card?



14 inches 9 inches 18 inches

8. A square photo has sides of 5 inches. Tia glues ribbon all around its edge. How much ribbon does she use?

10 inches 20 inches

15 inches

9. A window is 4 feet wide and 2 feet tall. Ann puts trim around it. How many feet of trim does she need?

10 feet 12 feet 6 feet

10. A desk top is 3 feet long and 2 feet wide. Max puts tape around the edge. How many feet of tape does he use?

_____

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Answer Key - Grade 3 Math Worksheet - Building Confidence

Circle the answer, or write the answer on the line.

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   How many squares fit inside the card?

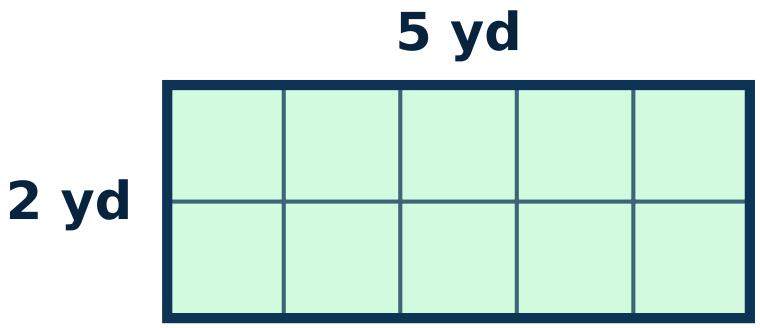
   How much paint covers the wall?

   (How much fence goes around the yard?)

2. A bookmark has long sides of 6 cm and short sides of 1 cm. How much trim goes around it?

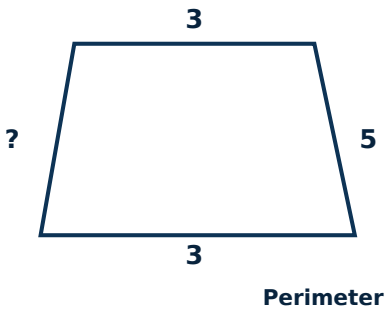
   6 cm 7 cm (14 cm)

3. How much wood goes around the edge of this sandbox?



   10 yards (14 yards) 7 yards

4. The side lengths are in centimeters. What is the missing side?



   8 cm 13 cm (5 cm)

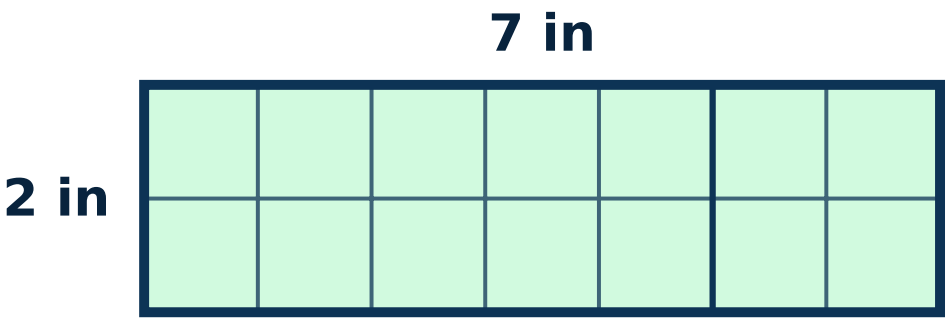
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   (12 cm) 9 cm 6 cm

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