Perimeter Word Problems

Grade 3 Math Worksheet

Name _____ Date _____

Circle the answer.

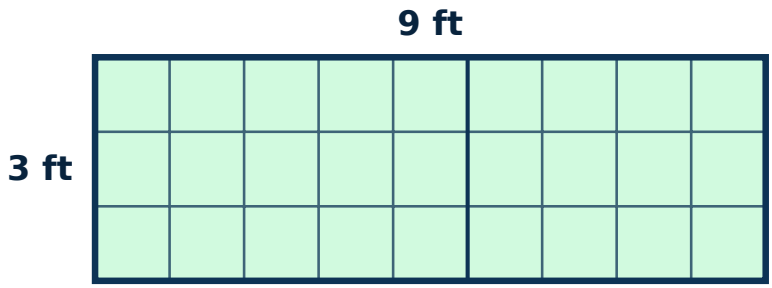
1. A rectangle has a perimeter of 20 feet. Its length is 6 feet. What is its width?

   8 feet 10 feet 14 feet 4 feet

2. A sign has 8 equal sides. Each side is 6 inches. How much trim goes around it?

   14 inches 42 inches 36 inches 48 inches

3. What is the perimeter of this deck?



   21 feet 27 feet 24 feet 12 feet

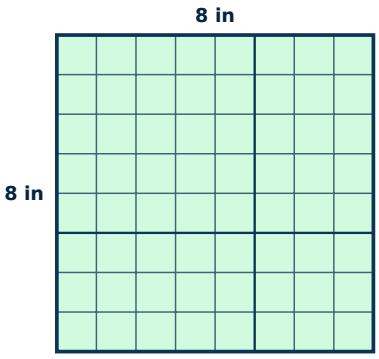
4. A garden is 8 feet long and 5 feet wide. How much fence goes around it?

   13 feet 26 feet 40 feet 21 feet

5. Rug A is 7 feet by 2 feet. Rug B is 5 feet by 5 feet. Which needs more trim around it?

   Rug A, by 2 feet Rug B, by 2 feet They need the same trim Rug B, by 11 feet

6. What is the perimeter of this square tile?

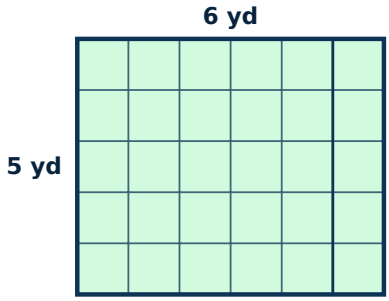


   32 inches 64 inches 24 inches 16 inches

7. A triangle garden has sides of 8 m, 10 m and 13 m. How much edging goes around it?

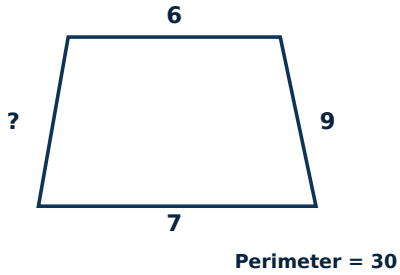
   41 meters 23 meters 21 meters 31 meters

8. How much fence goes around this field?



17 yards 30 yards 22 yards 11 yards

9. The sides are in centimeters. What is the missing side?



8 cm 9 cm 22 cm 23 cm

10. Kim puts ribbon around a box lid. The lid is 9 inches by 6 inches. How much ribbon does she need?

24 inches 15 inches 30 inches 54 inches

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Answer Key - Grade 3 Math Worksheet

Circle the answer.

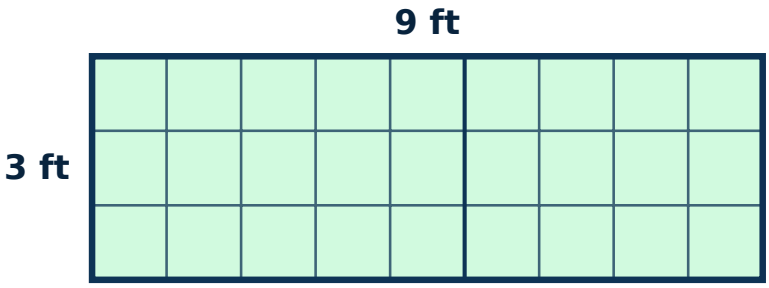
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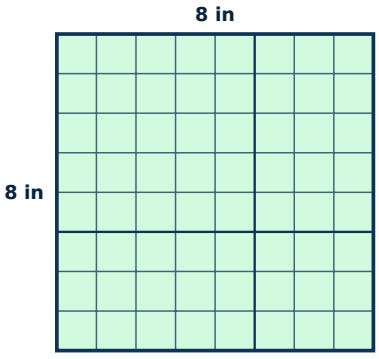
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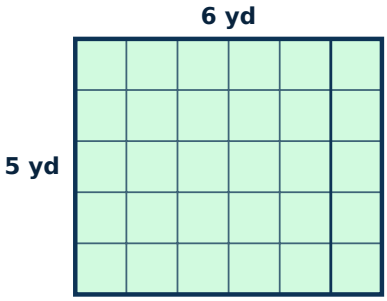


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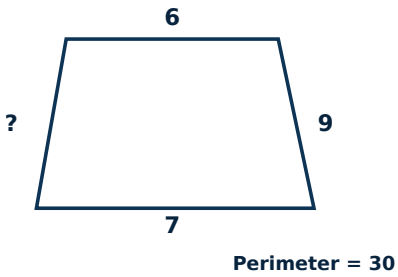
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