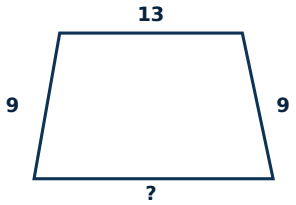
Perimeter Missing Side

Grade 3 Math Worksheet

Name _____ Date _____

Write the answer on the line, or circle the answer.

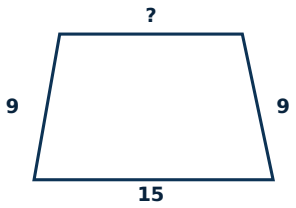
1. The perimeter is 45 feet. Three sides are 13 feet, 9 feet and 9 feet. How long is the missing side, in feet?



Perimeter = 45

_____

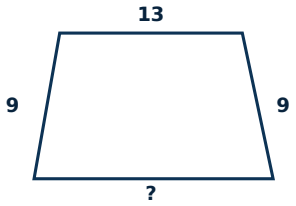
2. The perimeter is 47 cm. Three sides are 9 cm, 15 cm and 9 cm. Which expression finds the missing side?



Perimeter = 47

9 + 15 + 9 47 + (9 + 15 + 9) 47 - (9 + 15 + 9) 47 - 9

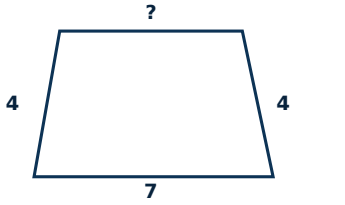
3. Grandma uses 45 inches of lace to go all the way around a four-sided cloth. Three sides are 13 inches, 9 inches and 9 inches. How long is the fourth side, in inches?



Perimeter = 45

_____

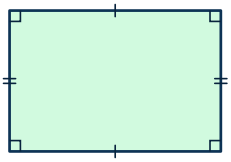
4. The perimeter is 21 inches. Three sides are 4 inches, 7 inches and 4 inches. How long is the missing side, in inches?



Perimeter = 21

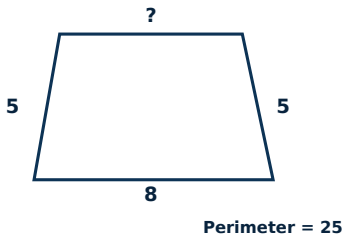
_____

5. A rectangle has a perimeter of 40 feet. Each long side is 12 feet. How long is each short side, in feet?



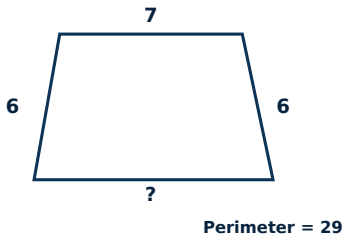
_____

6. The perimeter is 25 cm. Three sides are 5 cm, 8 cm and 5 cm. Which expression finds the missing side?



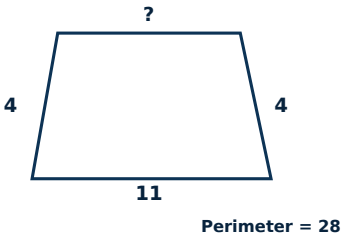
25 + (5 + 8 + 5) 25 - 5 25 - (5 + 8 + 5) 5 + 8 + 5

7. The perimeter is 29 m. Three sides are 7 m, 6 m and 6 m. How long is the missing side, in m?



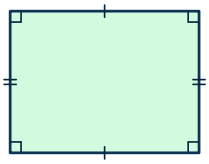
_____

8. Dad needs 28 m of fence to go all the way around the garden bed. Three sides are 4 m, 11 m and 4 m. How long is the fourth side, in m?



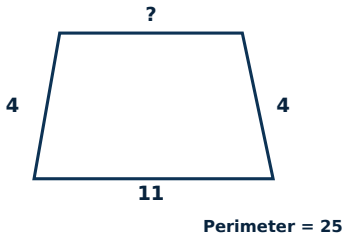
_____

9. A rectangle has a perimeter of 28 feet. Each long side is 8 feet. How long is each short side, in feet?



_____

10. The perimeter is 25 cm. Three sides are 4 cm, 11 cm and 4 cm. Which expression finds the missing side?



25 - (4 + 11 + 4) 4 + 11 + 4 25 + (4 + 11 + 4) 25 - 4

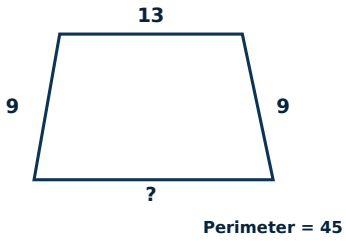
Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Perimeter Missing Side

Answer Key - Grade 3 Math Worksheet

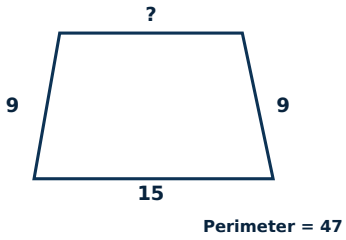
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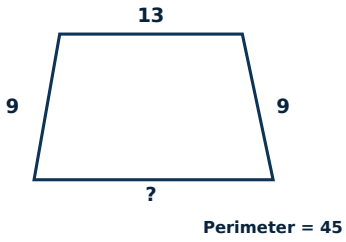
14

2. The perimeter is 47 cm. Three sides are 9 cm, 15 cm and 9 cm. Which expression finds the missing side?



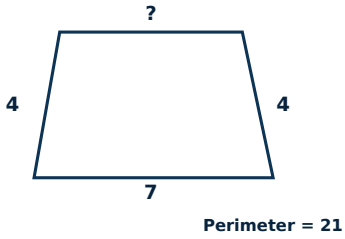
9 + 15 + 9 47 + (9 + 15 + 9) 47 - (9 + 15 + 9) 47 - 9

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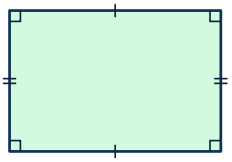
14

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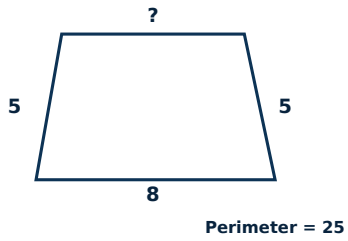
6

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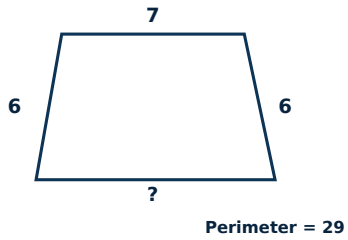
8

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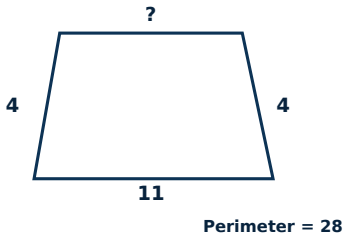
25 + (5 + 8 + 5) 25 - 5 **25 - (5 + 8 + 5)** 5 + 8 + 5

7. The perimeter is 29 m. Three sides are 7 m, 6 m and 6 m. How long is the missing side, in m?



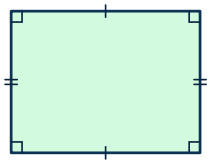
10

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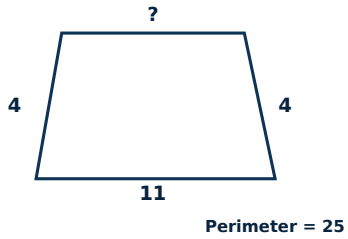
9

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25 - (4 + 11 + 4) 4 + 11 + 4 25 + (4 + 11 + 4) 25 - 4