Understanding Perimeter
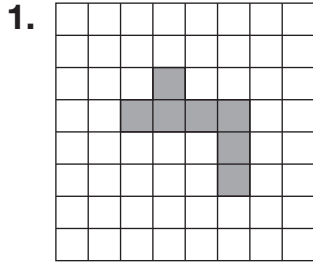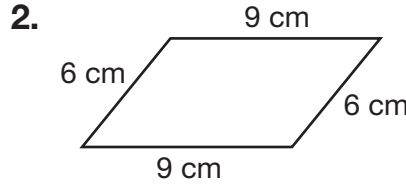
Find the perimeter of each polygon.

1.

2.

9 cm

6 cm

6 cm

9 cm

_____

3.

14 cm   5 cm

7 cm

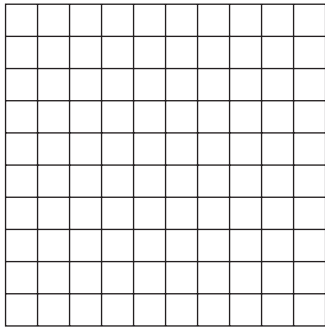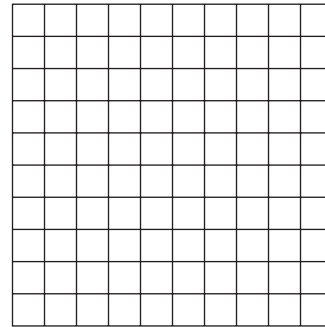6 cm   10 cm   5 cm

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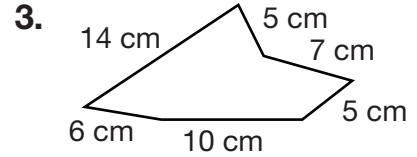
Draw a figure with the given perimeter.

4. 10 units

5. 22 units

6. A park has the shape of a trapezoid. Two of the sides are 25 meters long. The other two sides are 40 meters and 20 meters long. What is the perimeter of the park?

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7. Mr. Anders wants to put a fence around his backyard. His backyard is rectangular. The lengths of the sides are 75 yards, 45 yards, 75 yards, and 45 yards. How much fencing will Mr. Anders need?

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8. Explain It When finding the perimeter of a figure on a grid, why do you not count the spaces inside the grid?

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9. Which rectangle has a perimeter of 16 units?

A Length 5 units, width 3 units

B Length 10 units, width 6 units

C Length 8 units, width 1 unit

D Length 6 units, width 3 units