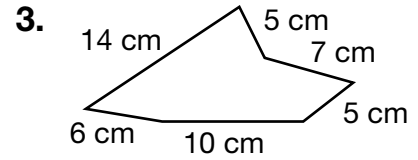
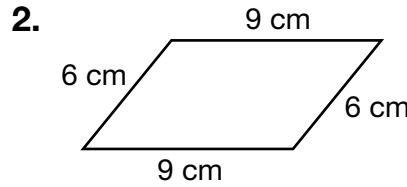
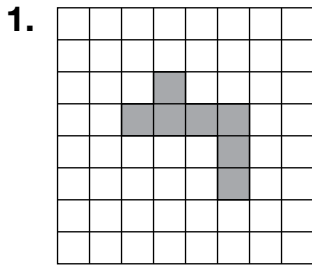


Name _____

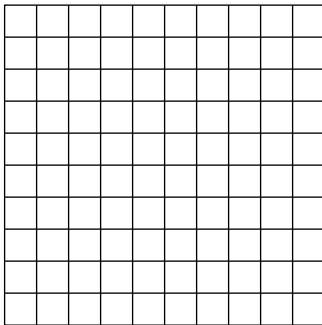
Understanding Perimeter

Find the perimeter of each polygon.

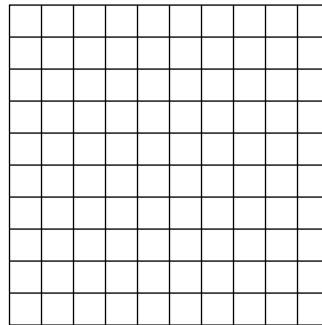


Draw a figure with the given perimeter.

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?

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?

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

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