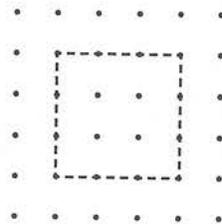# Problem Solving: Use Objects

Use square tiles. Make a square. Find the perimeter.

1. The area is 9 square units.
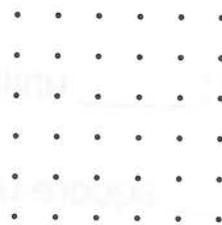
   Perimeter = _12_ units

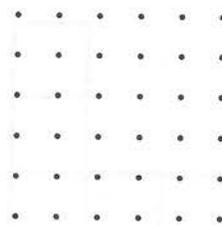Use square tiles. Draw the rectangle on the grid. Find the area.

2. The perimeter is 10 units.

   Area = _____ square units

3. The perimeter is 16 units.

   Area = _____ square units

4. Mrs. Feltner wants to put a border on a baby blanket. The area of the blanket is 12 square units. Which shows how many units of material she needs for the border?

   Ⓐ 12 units

   Ⓑ 14 units

   Ⓒ 15 units

   Ⓓ 16 units

5. **Reasoning** Dan used cubes to make a square. The perimeter of the square is 16 units. Which of the following shows how many cubes he could have used?

   Ⓐ 4 cubes

   Ⓑ 8 cubes

   Ⓒ 9 cubes

   Ⓓ 16 cubes