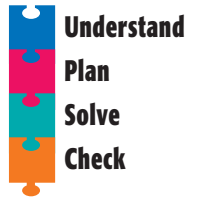


Problem Solving Strategy

Solve a Simpler Problem

NCTM Standards 1, 2, 6, 7, 8, 9, 10



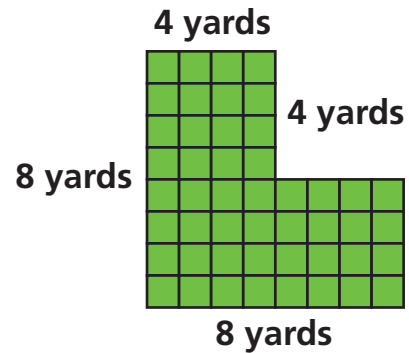
Solve each problem.

- 1 A diagram of Hong Lin's swimming pool is shown at the right.

She measured some of the sides. Use her measurements to find the perimeter and area of her pool.

perimeter: _____

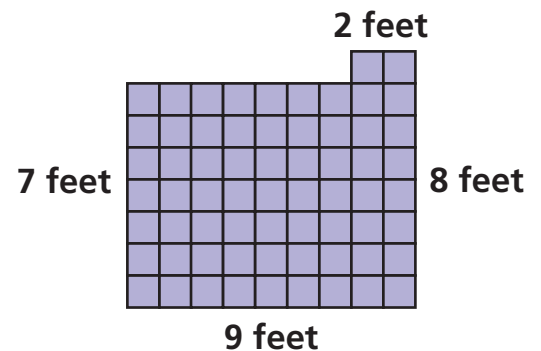
area: _____



- 2 A diagram of Maria's garden is shown at the right.

What is the area of the garden?

How long is the fence around the garden?



- 3 A diagram of Tony's kitchen is shown at the right.

What is the perimeter of his kitchen?

What is the area of the kitchen?

