

Name: _____

Solve each word problem.

1) Alex will sew ribbon around the perimeter of his quilt. The quilt is 8 feet long and 6 feet wide. How many feet of ribbon does Alex need?

2) John built a rectangular flower garden. The garden is 10 feet long 8 feet wide. What is the area of John's flower garden?

3) Richard found the perimeter of the window in his room to be 12 feet. If the length of the window is 4 feet long. What is the width?

4) Zara is painting a triangular picture frame. The perimeter is 30 inches. If one side is 13 inches long and another side is 5 inches long. What is the length of the other side of the picture frame?