

# Area & Perimeter Word Problems

1. The perimeter of a rectangular playground is 36 m. If the length of the park is 6 m, what is the width of the park?
2. A rectangular room measures 15 m by 7 m. What is the area of this room?
3. Emily wants new carpeting for her room. Her room is a 12 ft by 12 ft rectangle. How much carpeting does she need to buy to cover her entire room?
4. Oliver is decorating the bulletin board in the school's lobby. The bulletin board is a 9 ft by 12 ft rectangle. He decides to add a black border around the entire bulletin board. What is the length of the border that he needs?
5. The school has a rectangular flower garden that is 5 meters long and 12 meters wide. One bag of fertilizer can cover 5 square meters. How many bags will the school need to buy to cover the entire garden?
6. The perimeter of a rectangular field is 80 ft and its width is 10 ft. Find the area of this field.

