

**Solve each problem.****Answers**

- 1) A bathroom had a length of 6 feet and a width of 5 feet. What is the area of the bathroom?
- 2) A lawn had a length of 6 feet and a width of 7 feet. What is the perimeter of the lawn?
- 3) Katie bought some wrapping paper for Christmas that was 8 feet long and 4 feet wide. What is the perimeter of the wrapping paper she bought?
- 4) A rectangle flower bed was 7 yards wide and 9 yards long. What is the perimeter of the flower bed?
- 5) Emily was cutting out some fabric for a friend. She cut a piece that was 5 centimeters wide and had an area of 25 cm^2 . How long was the piece?
- 6) Rachel bought some wrapping paper for Christmas that was 2 feet long and with an area of 4 square feet. What is the width of the wrapping paper?
- 7) The surface of a swimming pool was 3 meters wide and 3 meters long. What is the area of the surface?
- 8) A rectangle had a length of 2 inches and a width of 4 inches. What is the area of the rectangle?
- 9) Nancy had a sheet of paper that was 7 inches long and 4 inches wide. What is the area of the paper?
- 10) Janet was cutting out some fabric for a friend. She cut a piece that was 7 centimeters wide and 7 centimeters long. What is the perimeter of the fabric she cut out?

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
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Answers

1. **30 ft^2**
2. **26 ft**
3. **24 ft**
4. **32 yd**
5. **5 cm**
6. **2 ft**
7. **9 m^2**
8. **8 in^2**
9. **28 in^2**
10. **28 cm**