Solve each problem.

1) An island in the Pacific Ocean was 8 miles wide. It had a total area of 16 square miles. How long is the island?

2) A bathroom had a length of 6 feet and a total area of 54 ft^2. What is the width of the bathroom?

3) Jerry bought a new flat screen TV. The screen was 3 feet wide and 7 feet tall. What is the perimeter of the screen?

4) A lawn had a length of 2 feet and a width of 9 feet. What is the area of the lawn?

5) Janet was cutting out some fabric for a friend. She cut a piece that was 3 centimeters wide and 4 centimeters long. What is the area of the fabric she cut out?

6) A piece of plywood had a total area of 80 square feet, with a width of 8 feet. What is the length of the wood?

7) Sarah bought some wrapping paper for Christmas that was 10 feet long and 9 feet wide. What is the area of the wrapping paper she bought?

8) The surface of a swimming pool was 2 meters wide and 10 meters long. What is the area of the surface?

9) Debby was cutting out some fabric for a friend. She cut a piece that was 6 centimeters wide and 9 centimeters long. What is the perimeter of the fabric she cut out?

10) Ned was painting a picture frame. The frame was 3 inches wide and 6 inches tall. What is the perimeter of the picture frame?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1-10	90	80	70	60	50	40	30	20	10	0

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Answers

1. **2 mi**
2. **9 ft**
3. **20 ft**
4. **18 ft^2**
5. **12 cm^2**
6. **10 ft**
7. **90 ft^2**
8. **20 m^2**
9. **30 cm**
10. **18 in**

1-10	90	80	70	60	50	40	30	20	10	0

Finding Perimeter and Area Name:

Solve each problem.

90 ft^2	10 ft	9 ft	30 cm	20 m^2
2 mi	18 in	12 cm^2	20 ft	18 ft^2

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Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

1-10	90	80	70	60	50	40	30	20	10	0