Name:

Solve each problem.

1) A rug had a length of 9 feet and a width of 3 feet. What is the perimeter of the rug?

1. _____

2. _____

2) A piece of plywood was cut so its length was 6 feet by 2 feet. What is the area of the wood?

3. _____

4. _____

3) Rachel had a sheet of paper that was 9 inches long and 4 inches wide. What is the perimeter of the paper?

5. _____

6. _____

4) Carol was cutting out some fabric for a friend. She cut a piece that was 6 centimeters wide and had an area of 30 cm^2. How long was the piece?

7. _____

8. _____

5) Tiffany had a sheet of paper that was 9 inches long and the area was 63 in^2. What is the width of the paper?

9. _____

10. _____

6) The woods behind Tom's house were 6 miles wide and 10 miles long. What is the area of the woods?

7) Lana was cutting out some fabric for a friend. She cut a piece that was 7 centimeters wide and 6 centimeters long. What is the area of the fabric she cut out?

8) An island in the Indian Ocean was 4 miles wide and 10 miles long. What is the perimeter of the island?

9) The woods behind Victor's house were 5 miles wide and 6 miles long. What is the perimeter of the woods?

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

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

	Answers
1.	**24 ft**
2.	**12 ft^2**
3.	**26 in**
4.	**5 cm**
5.	**7 in**
6.	**60 mi^2**
7.	**42 cm^2**
8.	**28 mi**
9.	**22 mi**
10.	**3 ft**

	Finding Perimeter and Area	Name:

Solve each problem.

7 in	42 cm^2	12 ft^2	3 ft	26 in
60 mi^2	28 mi	24 ft	5 cm	22 mi

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