Name:

Solve each problem.

1) A lawn had a length of 10 feet and a width of 7 feet. What is the area of the lawn?

1. _____

2. _____

2) A restaurant added a new outdoor section that was 4 feet wide and 7 feet long. What is the area of their new outdoor section?

3. _____

4. _____

3) A farm was 10 miles wide and 6 miles long. What is the perimeter of the farm?

5. _____

6. _____

4) Maria was cutting out some fabric for a friend. She cut a piece that was 8 centimeters wide and 2 centimeters long. What is the perimeter of the fabric she cut out?

7. _____

8. _____

5) A farm had an area of 18 mi^2. The farm is 3 miles wide. How long is the farm?

9. _____

10. _____

6) Jerry was painting a wall in his room. The wall was 6 feet wide and 2 feet tall. What is the area of the wall he has to paint?

7) Sarah bought some wrapping paper for Christmas that was 5 feet long and with an area of 10 square feet. What is the width of the wrapping paper?

8) Rachel was cutting out some fabric for a friend. She cut a piece that was 5 centimeters wide and had an area of 35 cm^2. How long was the piece?

9) A movie poster was 5 inches wide with a total area of 25 in^2. How tall is the movie poster?

10) An envelope from the post office is 9 inches wide and 9 inches long. What is the perimeter of the envelope?

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

Name:

Solve each problem.

Answers

1) A lawn had a length of 10 feet and a width of 7 feet. What is the area of the lawn?

1. 70 ft^2

2. 28 ft^2

2) A restaurant added a new outdoor section that was 4 feet wide and 7 feet long. What is the area of their new outdoor section?

3. 32 mi

4. 20 cm

3) A farm was 10 miles wide and 6 miles long. What is the perimeter of the farm?

5. 6 mi

6. 12 ft^2

4) Maria was cutting out some fabric for a friend. She cut a piece that was 8 centimeters wide and 2 centimeters long. What is the perimeter of the fabric she cut out?

7. 2 ft

8. 7 cm

5) A farm had an area of 18 mi^2. The farm is 3 miles wide. How long is the farm?

9. 5 in

10. 36 in

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36 in	2 ft	12 ft^2	5 in	28 ft^2
70 ft^2	7 cm	20 cm	32 mi	6 mi

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1. _____
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6. _____
7. _____
8. _____
9. _____
10. _____