Finding Perimeter and Area

Name: _____

Solve each problem.

1) Emily bought some wrapping paper for Christmas that was 6 feet long and with an area of 18 square feet. What is the width of the wrapping paper?

2) An envelope from the post office is 9 inches wide and 6 inches long. What is the area of the envelope?

3) A piece of plywood was cut so its length was 5 feet by 5 feet. What is the area of the wood?

4) Gwen had a sheet of paper that was 8 inches long and 4 inches wide. What is the area of the paper?

5) A rug had a length of 6 feet and a width of 6 feet. What is the perimeter of the rug?

6) A movie poster was 9 inches wide with a total area of 36 in^2. How tall is the movie poster?

7) Lana was cutting out some fabric for a friend. She cut a piece that was 5 centimeters wide and had an area of 45 cm^2. How long was the piece?

8) A book had a length of 2 inches and a width of 4 inches. What is the perimeter of the book?

9) A rug had a length of 5 feet and a total area of 45 ft^2. What is the width of the rug?

10) A lawn had an area of 24 square feet. If it was 3 feet width, how long was it?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

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

Math

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	Answers
1.	**3 ft**
2.	**54 in^2**
3.	**25 ft^2**
4.	**32 in^2**
5.	**24 ft**
6.	**4 in**
7.	**9 cm**
8.	**12 in**
9.	**9 ft**
10.	**8 ft**

Finding Perimeter and Area

Name:

Solve each problem.

9 cm	3 ft	54 in^2	8 ft	9 ft
25 ft^2	32 in^2	12 in	24 ft	4 in

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