Solve each problem.

1) Paul was painting a picture frame. The frame was 10 inches wide and 5 inches tall. What is the perimeter of the picture frame?

2) A rectangle had a length of 4 inches and a total area of 20 square inches. What is the width of the rectangle?

3) Maria bought some wrapping paper for Christmas that was 2 feet long and 8 feet wide. What is the area of the wrapping paper she bought?

4) A movie poster was 3 inches wide and 9 inches tall. What is the perimeter of the poster?

5) A movie poster was 7 inches wide with a total area of 14 in^2. How tall is the movie poster?

6) A window had a length of 4 feet. Its total area was 16 square feet. How tall was the window?

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

8) A lawn had a length of 8 feet and a width of 2 feet. What is the perimeter of the lawn?

9) A piece of sheetrock was cut so its length was 7 feet by 3 feet. What is the perimeter of the sheetrock?

10) The surface of a swimming pool was 4 meters wide and 2 meters long. What is the perimeter of the surface?

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. **30 in**
2. **5 in**
3. **16 ft^2**
4. **24 in**
5. **2 in**
6. **4 ft**
7. **4 ft^2**
8. **20 ft**
9. **20 ft**
10. **12 m**

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

Solve each problem.

30 in	2 in	20 ft	16 ft^2	4 ft^2
24 in	12 m	5 in	20 ft	4 ft

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