Finding Perimeter and Area Name:

Solve each problem.

1) At the playground, the new sandbox was 6 meters wide and had an area of 60 square meters. How long is the sandbox?

2) A movie poster was 3 inches wide with a total area of 21 in^2. How tall is the movie poster?

3) Janet was cutting out some fabric for a friend. She cut a piece that was 10 centimeters wide and had an area of 30 cm^2. How long was the piece?

4) At the playground, the new sandbox was 3 meters wide and 8 meters long. What is the area of the sandbox?

5) The surface of a swimming pool was 7 meters wide and 3 meters long. What is the perimeter of the surface?

6) A rectangle had a length of 9 inches and a width of 5 inches. What is the area of the rectangle?

7) A window had a length of 9 feet and a width of 6 feet. What is the area of the window?

8) Edward was painting a picture frame. The frame was 4 inches wide and 10 inches tall. What is the perimeter of the picture frame?

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

10) Nancy bought some wrapping paper for Christmas that was 6 feet long and with an area of 30 square feet. What is the width of the wrapping paper?

Answers

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

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

Finding Perimeter and Area

Name: **Answer Key**

Solve each problem.

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Answers

1. **10 m**
2. **7 in**
3. **3 cm**
4. **24 m^2**
5. **20 m**
6. **45 in^2**
7. **54 ft^2**
8. **28 in**
9. **30 mi**
10. **5 ft**

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

Finding Perimeter and Area

Name:

Solve each problem.

54 ft^2	30 mi	20 m	3 cm	10 m
5 ft	24 m^2	7 in	28 in	45 in^2

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