

**Solve each problem.**

- 1) The woods behind Kaleb's house were 8 miles wide and 7 miles long. What is the area of the woods?

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

- 3) A movie poster was 6 inches wide and 10 inches tall. What is the area of the poster?

- 4) Robin was cutting out some fabric for a friend. She cut a piece that was 7 centimeters wide and had an area of 35 cm^2 . How long was the piece?

- 5) A rug had a length of 6 feet and a width of 9 feet. What is the perimeter of the rug?

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

- 7) Faye bought some wrapping paper for Christmas that was 4 feet long and 7 feet wide. What is the area of the wrapping paper she bought?

- 8) Dave bought a new flat screen TV. The screen was 3 feet wide and 9 feet tall. What is the area of the screen?

- 9) Victor was painting a picture frame. The frame was 7 inches wide and 3 inches tall. What is the perimeter of the picture frame?

- 10) Vanessa bought some wrapping paper for Christmas that was 3 feet long and with an area of 12 square feet. What is the width of the wrapping paper?

Answers

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Answers1. **56 mi²**2. **32 in**3. **60 in²**4. **5 cm**5. **30 ft**6. **24 m**7. **28 ft²**8. **27 ft²**9. **20 in**10. **4 ft**



Finding Perimeter and Area

Name: _____

Solve each problem.

60 in²

27 ft²

24 m

56 mi²

32 in

28 ft²

5 cm

30 ft

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