

**Solve each problem.****Answers**

- 1) A lawn had an area of 36 square feet. If it was 6 feet width, how long was it?
- 2) At the playground, the new sandbox was 2 meters wide and 4 meters long. What is the perimeter of the sandbox?
- 3) Sam was painting a picture frame. The frame was 10 inches wide and 6 inches tall. What is the perimeter of the picture frame?
- 4) A piece of sheetrock was cut so its length was 8 feet by 7 feet. What is the area of the sheetrock?
- 5) A movie poster was 8 inches wide and 3 inches tall. What is the perimeter of the poster?
- 6) Paul bought a new flat screen TV with an area of 27 ft^2 . The screen is 9 feet wide. How tall is it?
- 7) A rug had a length of 7 feet and a width of 6 feet. What is the perimeter of the rug?
- 8) Paige bought some wrapping paper for Christmas that was 6 feet long and 8 feet wide. What is the area of the wrapping paper she bought?
- 9) A book had a length of 4 inches and a width of 10 inches. What is the area of the book?
- 10) A restaurant added a new outdoor section that was 14 ft^2 . It was 7 feet wide. How long is their new section?

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1. **6 ft**
2. **12 m**
3. **32 in**
4. **56 ft^2**
5. **22 in**
6. **3 ft**
7. **26 ft**
8. **48 ft^2**
9. **40 in^2**
10. **2 ft**



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56 ft²

32 in

3 ft

26 ft

48 ft²

6 ft

22 in

12 m

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