

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

- 1) A lawn had a length of 5 feet and a width of 10 feet. What is the perimeter of the lawn?
- 2) A bakery cookie sheet was 7 inches wide and 7 inches long. What is the area of their cookie sheet?
- 3) A rectangle swimming pool was 7 meters wide with a surface area of 14 square meters. What is the length of the pool?
- 4) A piece of plywood was cut so its length was 9 feet by 8 feet. What is the perimeter of the wood?
- 5) Frank bought a new flat screen TV. The screen was 9 feet wide and 6 feet tall. What is the area of the screen?
- 6) A video game map was 10 meters wide and 10 meters long, what is the area of the map?
- 7) An island in the Indian Ocean was 3 miles wide and 2 miles long. What is the perimeter of the island?
- 8) A piece of sheetrock was cut so its length was 5 feet and its total area was 20 ft^2 . What is the width of the sheetrock?
- 9) George was painting a wall in his room. The total area was 32 ft^2 . If the wall was 4 feet wide, how tall is it?
- 10) An island in the Atlantic Ocean was 2 miles wide and 8 miles long. What is the area of the island?

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1. **30 ft**
2. **49 in^2**
3. **2 m**
4. **34 ft**
5. **54 ft^2**
6. **100 m^2**
7. **10 mi**
8. **4 ft**
9. **8 ft**
10. **16 mi^2**



Solve each problem.

Answers

4 ft

54 ft²

34 ft

49 in²

8 ft

30 ft

10 mi

2 m

100 m²16 mi²

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