

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

- 1) A rectangle flower bed was 10 yards wide and 9 yards long. What is the perimeter of the flower bed?
- 2) Jerry bought a new flat screen TV with an area of 45 ft^2 . The screen is 9 feet wide. How tall is it?
- 3) Victor was painting a wall in his room. The wall was 5 feet wide and 2 feet tall. What is the area of the wall he has to paint?
- 4) A rectangle swimming pool was 8 meters wide with a surface area of 32 square meters. What is the length of the pool?
- 5) A window had a length of 9 feet. Its total area was 90 square feet. How tall was the window?
- 6) A rug had a length of 3 feet and a width of 2 feet. What is the perimeter of the rug?
- 7) The surface of a swimming pool was 4 meters wide and 9 meters long. What is the area of the surface?
- 8) Haley bought some wrapping paper for Christmas that was 10 feet long and with an area of 30 square feet. What is the width of the wrapping paper?
- 9) The woods behind Luke's house were 10 miles wide and 7 miles long. What is the area of the woods?
- 10) At the playground, the new sandbox was 2 meters wide and 8 meters long. What is the area of the sandbox?

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Answers

1. **38 yd**
2. **5 ft**
3. **10 ft^2**
4. **4 m**
5. **10 ft**
6. **10 ft**
7. **36 m^2**
8. **3 ft**
9. **70 mi^2**
10. **16 m^2**



Solve each problem.

Answers70 mi²

10 ft

36 m²

5 ft

3 ft

38 yd

16 m²

10 ft

10 ft²

4 m

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