

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

- 1) A book had a length of 4 inches and a width of 2 inches. What is the area of the book?
- 2) A rectangle flower bed had a total area of 60 square yards. If it was 10 yards wide, how long was it?
- 3) A rectangle flower bed was 8 yards wide and 10 yards long. What is the perimeter of the flower bed?
- 4) A piece of sheetrock was cut so its length was 9 feet by 10 feet. What is the area of the sheetrock?
- 5) At the playground, the new sandbox was 7 meters wide and 6 meters long. What is the perimeter of the sandbox?
- 6) The surface of a swimming pool was 9 meters wide and 5 meters long. What is the perimeter of the surface?
- 7) Nancy bought some wrapping paper for Christmas that was 4 feet long and with an area of 20 square feet. What is the width of the wrapping paper?
- 8) Will was painting a wall in his room. The total area was 6 ft^2 . If the wall was 3 feet wide, how tall is it?
- 9) Bianca bought some wrapping paper for Christmas that was 7 feet long and 5 feet wide. What is the area of the wrapping paper she bought?
- 10) A bakery cookie sheet was 5 inches wide and 7 inches long. What is the area of their cookie sheet?

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1. **8 in^2**
2. **6 yd**
3. **36 yd**
4. **90 ft^2**
5. **26 m**
6. **28 m**
7. **5 ft**
8. **2 ft**
9. **35 ft^2**
10. **35 in^2**



Solve each problem.

36 yd

35 ft²35 in²8 in²

28 m

2 ft

90 ft²

6 yd

26 m

5 ft

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