

**Solve the problems.**

- 1) A rectangle flower bed had a total area of 40 square yards. If it was 4 yards wide, how long was it?
- 2) Janet had a sheet of paper that was 4 inches long and the area was 40 in^2 . What is the width of the paper?
- 3) An envelope from the post office is 6 inches wide and 8 inches long. What is the area of the envelope?
- 4) A restaurant added a new outdoor section that was 40 ft^2 . It was 4 feet wide. How long is their new section?
- 5) Chloe bought some wrapping paper for Christmas that was 5 feet long and 3 feet wide. What is the area of the wrapping paper she bought?
- 6) A farm was 7 miles wide and 8 miles long. What is the area of the farm?
- 7) At the playground, the new sandbox was 4 meters wide and 2 meters long. What is the perimeter of the sandbox?
- 8) A book had a length of 5 inches and a total area of 50 in^2 . How wide is the book?
- 9) A rectangle had a length of 10 inches and a width of 9 inches. What is the perimeter of the rectangle?
- 10) A rug had a length of 2 feet and a width of 8 feet. What is the perimeter of the rug?

Answers

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Answers

1. 10 yd
2. 10 in
3. 48 in^2
4. 10 ft
5. 15 ft^2
6. 56 mi^2
7. 12 m
8. 10 in
9. 38 in
10. 20 ft



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Answers

10 in

15 ft²

10 yd

38 in

10 ft

12 m

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20 ft

48 in²56 mi²

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