

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

- 1) The woods behind Frank's house were 5 miles wide and 4 miles long. What is the perimeter of the woods?
- 2) Isabel bought some wrapping paper for Christmas that was 6 feet long and 6 feet wide. What is the perimeter of the wrapping paper she bought?
- 3) A rug had a length of 6 feet and a width of 9 feet. What is the perimeter of the rug?
- 4) A piece of plywood was cut so its length was 9 feet by 5 feet. What is the area of the wood?
- 5) A rug had a length of 4 feet and a width of 4 feet. What is the area of the rug?
- 6) A book had a length of 9 inches and a total area of 90 in^2 . How wide is the book?
- 7) A movie poster was 8 inches wide and 8 inches tall. What is the perimeter of the poster?
- 8) A lawn had an area of 90 square feet. If it was 9 feet width, how long was it?
- 9) A lawn had a length of 8 feet and a width of 6 feet. What is the area of the lawn?
- 10) Amy had a sheet of paper that was 4 inches long and 3 inches wide. What is the area of the paper?

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1. **18 mi**
2. **24 ft**
3. **30 ft**
4. **45 ft^2**
5. **16 ft^2**
6. **10 in**
7. **32 in**
8. **10 ft**
9. **48 ft^2**
10. **12 in^2**



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12 in²

18 mi

16 ft²48 ft²

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