

**Solve the problems.**

- 1) A farm was 2 miles wide and 5 miles long. What is the perimeter of the farm?

- 2) An island in the Atlantic Ocean was 2 miles wide and 6 miles long. What is the area of the island?

- 3) A piece of plywood was cut so its length was 3 feet by 10 feet. What is the area of the wood?

- 4) A window had a length of 6 feet and a width of 10 feet. What is the area of the window?

- 5) A window had a length of 6 feet and a width of 7 feet. What is the perimeter of the window?

- 6) An envelope from the post office is 6 inches wide with a total area of 36 square inches. What is the height of the envelope?

- 7) A farm was 8 miles wide and 7 miles long. What is the area of the farm?

- 8) A piece of plywood had a total area of 24 square feet, with a width of 6 feet. What is the length of the wood?

- 9) A bakery cookie sheet was 10 inches wide and 2 inches long. What is the perimeter of their cookie sheet?

- 10) A rectangle swimming pool was 6 meters wide with a surface area of 54 square meters. What is the length of the pool?

Answers

1. _____
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Answers

1. 14 mi
2. 12 mi²
3. 30 ft²
4. 60 ft²
5. 26 ft
6. 6 in
7. 56 mi²
8. 4 ft
9. 24 in
10. 9 m



Solve the problems.

Answers30 ft²56 mi²

6 in

26 ft

60 ft²

4 ft

24 in

9 m

12 mi²

14 mi

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