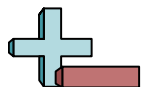
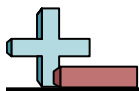
**Solve each problem.****Answers**

- 1) An island in the Atlantic Ocean was 3 miles wide and 3 miles long. What is the area of the island?
- 2) Debby bought some wrapping paper for Christmas that was 7 feet long and with an area of 35 square feet. What is the width of the wrapping paper?
- 3) A farm was 7 miles wide and 2 miles long. What is the perimeter of the farm?
- 4) A farm had an area of  $100 \text{ mi}^2$ . The farm is 10 miles wide. How long is the farm?
- 5) An envelope from the post office is 4 inches wide and 6 inches long. What is the perimeter of the envelope?
- 6) Maria was cutting out some fabric for a friend. She cut a piece that was 4 centimeters wide and had an area of  $28 \text{ cm}^2$ . How long was the piece?
- 7) A piece of sheetrock was cut so its length was 6 feet and its total area was  $18 \text{ ft}^2$ . What is the width of the sheetrock?
- 8) Sarah bought some wrapping paper for Christmas that was 2 feet long and 2 feet wide. What is the area of the wrapping paper she bought?
- 9) Olivia had a sheet of paper that was 8 inches long and 7 inches wide. What is the area of the paper?
- 10) An island in the Indian Ocean was 8 miles wide and 8 miles long. What is the perimeter of the island?

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
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9. \_\_\_\_\_
10. \_\_\_\_\_

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

- |  |                             |
|--|-----------------------------|
| 1) An island in the Atlantic Ocean was 3 miles wide and 3 miles long. What is the area of the island?  | 1. <b>9 mi<sup>2</sup></b>  |
| 2) Debby bought some wrapping paper for Christmas that was 7 feet long and with an area of 35 square feet. What is the width of the wrapping paper?            | 2. <b>5 ft</b>              |
| 3) A farm was 7 miles wide and 2 miles long. What is the perimeter of the farm?  | 3. <b>18 mi</b>             |
| 4) A farm had an area of 100 mi <sup>2</sup> . The farm is 10 miles wide. How long is the farm?  | 4. <b>10 mi</b>             |
| 5) An envelope from the post office is 4 inches wide and 6 inches long. What is the perimeter of the envelope?   | 5. <b>20 in</b>             |
| 6) Maria was cutting out some fabric for a friend. She cut a piece that was 4 centimeters wide and had an area of 28 cm <sup>2</sup> . How long was the piece? | 6. <b>7 cm</b>              |
| 7) A piece of sheetrock was cut so its length was 6 feet and its total area was 18 ft <sup>2</sup> . What is the width of the sheetrock?                       | 7. <b>3 ft</b>              |
| 8) Sarah bought some wrapping paper for Christmas that was 2 feet long and 2 feet wide. What is the area of the wrapping paper she bought?                     | 8. <b>4 ft<sup>2</sup></b>  |
| 9) Olivia had a sheet of paper that was 8 inches long and 7 inches wide. What is the area of the paper?  | 9. <b>56 in<sup>2</sup></b> |
| 10) An island in the Indian Ocean was 8 miles wide and 8 miles long. What is the perimeter of the island?  | 10. <b>32 mi</b>            |

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

7 cm	18 mi	4 ft <sup>2</sup>	3 ft	20 in
9 mi <sup>2</sup>	5 ft	56 in <sup>2</sup>	32 mi	10 mi

1) An island in the Atlantic Ocean was 3 miles wide and 3 miles long. What is the area of the island?

1. \_\_\_\_\_

2) Debby bought some wrapping paper for Christmas that was 7 feet long and with an area of 35 square feet. What is the width of the wrapping paper?

2. \_\_\_\_\_

3) A farm was 7 miles wide and 2 miles long. What is the perimeter of the farm?

3. \_\_\_\_\_

4) A farm had an area of 100 mi<sup>2</sup>. The farm is 10 miles wide. How long is the farm?

4. \_\_\_\_\_

5) An envelope from the post office is 4 inches wide and 6 inches long. What is the perimeter of the envelope?

5. \_\_\_\_\_

6) Maria was cutting out some fabric for a friend. She cut a piece that was 4 centimeters wide and had an area of 28 cm<sup>2</sup>. How long was the piece?

6. \_\_\_\_\_

7) A piece of sheetrock was cut so its length was 6 feet and its total area was 18 ft<sup>2</sup>. What is the width of the sheetrock?

7. \_\_\_\_\_

8) Sarah bought some wrapping paper for Christmas that was 2 feet long and 2 feet wide. What is the area of the wrapping paper she bought?

8. \_\_\_\_\_

9) Olivia had a sheet of paper that was 8 inches long and 7 inches wide. What is the area of the paper?

9. \_\_\_\_\_

10) An island in the Indian Ocean was 8 miles wide and 8 miles long. What is the perimeter of the island?

10. \_\_\_\_\_