Finding Perimeter and Area   Name: _____

Solve each problem.

1) A window had a length of 4 feet and a width of 3 feet. What is the perimeter of the window?

1. _____

2. _____

2) Robin had a sheet of paper that was 9 inches long and 2 inches wide. What is the perimeter of the paper?

3. _____

4. _____

3) A piece of sheetrock was cut so its length was 8 feet and its total area was 16 ft^2. What is the width of the sheetrock?

5. _____

6. _____

4) George bought a new flat screen TV. The screen was 2 feet wide and 4 feet tall. What is the perimeter of the screen?

7. _____

8. _____

5) A lawn had a length of 6 feet and a width of 3 feet. What is the area of the lawn?

9. _____

10. _____

6) A piece of plywood was cut so its length was 8 feet by 4 feet. What is the perimeter of the wood?

7) A video game map was 3 meters wide and 4 meters long, what is the area of the map?

8) An island in the Atlantic Ocean was 5 miles wide and 9 miles long. What is the area of the island?

9) The woods behind Gwen's house were 5 miles wide and have an area of 45 square miles. What is the length of the woods?

10) A farm had an area of 8 mi^2. The farm is 4 miles wide. How long is the farm?

Name:

Solve each problem.

1) A window had a length of 4 feet and a width of 3 feet. What is the perimeter of the window?

1. **14 ft**

2. **22 in**

2) Robin had a sheet of paper that was 9 inches long and 2 inches wide. What is the perimeter of the paper?

3. **2 ft**

4. **12 ft**

3) A piece of sheetrock was cut so its length was 8 feet and its total area was 16 ft^2. What is the width of the sheetrock?

5. **18 ft^2**

6. **24 ft**

4) George bought a new flat screen TV. The screen was 2 feet wide and 4 feet tall. What is the perimeter of the screen?

7. **12 m^2**

8. **45 mi^2**

5) A lawn had a length of 6 feet and a width of 3 feet. What is the area of the lawn?

9. **9 mi**

10. **2 mi**

6) A piece of plywood was cut so its length was 8 feet by 4 feet. What is the perimeter of the wood?

7) A video game map was 3 meters wide and 4 meters long, what is the area of the map?

8) An island in the Atlantic Ocean was 5 miles wide and 9 miles long. What is the area of the island?

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		Finding Perimeter and Area		Name:

Solve each problem.

12 m²	22 in	12 ft	2 ft	9 mi
18 ft²	14 ft	24 ft	2 mi	45 mi²

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