Finding Perimeter and Area

Name: _____

Solve each problem.

1) A bakery cookie sheet was 2 inches wide and has an area of 14 square inches. What is the length of the cookie sheet?

2) A rectangle flower bed was 8 yards wide and 10 yards long. What is the area of the flower bed?

3) Bianca bought some wrapping paper for Christmas that was 4 feet long and with an area of 32 square feet. What is the width of the wrapping paper?

4) A rug had a length of 5 feet and a width of 3 feet. What is the perimeter of the rug?

5) A piece of sheetrock was cut so its length was 5 feet and its total area was 25 ft^2. What is the width of the sheetrock?

6) A movie poster was 9 inches wide and 5 inches tall. What is the perimeter of the poster?

7) A rectangle flower bed was 3 yards wide and 7 yards long. What is the perimeter of the flower bed?

8) The surface of a swimming pool was 8 meters wide and 9 meters long. What is the area of the surface?

9) Rachel was cutting out some fabric for a friend. She cut a piece that was 5 centimeters wide and 6 centimeters long. What is the perimeter of the fabric she cut out?

10) Debby had a sheet of paper that was 6 inches long and the area was 42 in^2. What is the width of the paper?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

Math

www.CommonCoreSheets.com

Solve each problem.

1) A bakery cookie sheet was 2 inches wide and has an area of 14 square inches. What is the length of the cookie sheet?

1. ___**7 in**___

2. ___**80 yd^2**___

2) A rectangle flower bed was 8 yards wide and 10 yards long. What is the area of the flower bed?

3. ___**8 ft**___

4. ___**16 ft**___

3) Bianca bought some wrapping paper for Christmas that was 4 feet long and with an area of 32 square feet. What is the width of the wrapping paper?

5. ___**5 ft**___

6. ___**28 in**___

4) A rug had a length of 5 feet and a width of 3 feet. What is the perimeter of the rug?

7. ___**20 yd**___

8. ___**72 m^2**___

5) A piece of sheetrock was cut so its length was 5 feet and its total area was 25 ft^2. What is the width of the sheetrock?

9. ___**22 cm**___

10. ___**7 in**___

6) A movie poster was 9 inches wide and 5 inches tall. What is the perimeter of the poster?

7) A rectangle flower bed was 3 yards wide and 7 yards long. What is the perimeter of the flower bed?

8) The surface of a swimming pool was 8 meters wide and 9 meters long. What is the area of the surface?

9) Rachel was cutting out some fabric for a friend. She cut a piece that was 5 centimeters wide and 6 centimeters long. What is the perimeter of the fabric she cut out?

10) Debby had a sheet of paper that was 6 inches long and the area was 42 in^2. What is the width of the paper?

Math

| | Finding Perimeter and Area | | Name: |

Solve each problem.

Answers

1) A bakery cookie sheet was 2 inches wide and has an area of 14 square inches. What is the length of the cookie sheet?

2) A rectangle flower bed was 8 yards wide and 10 yards long. What is the area of the flower bed?

3) Bianca bought some wrapping paper for Christmas that was 4 feet long and with an area of 32 square feet. What is the width of the wrapping paper?

4) A rug had a length of 5 feet and a width of 3 feet. What is the perimeter of the rug?

5) A piece of sheetrock was cut so its length was 5 feet and its total area was 25 ft^2. What is the width of the sheetrock?

6) A movie poster was 9 inches wide and 5 inches tall. What is the perimeter of the poster?

7) A rectangle flower bed was 3 yards wide and 7 yards long. What is the perimeter of the flower bed?

8) The surface of a swimming pool was 8 meters wide and 9 meters long. What is the area of the surface?

9) Rachel was cutting out some fabric for a friend. She cut a piece that was 5 centimeters wide and 6 centimeters long. What is the perimeter of the fabric she cut out?

10) Debby had a sheet of paper that was 6 inches long and the area was 42 in^2. What is the width of the paper?

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____