Finding Perimeter and Area   Name:

Solve each problem.

1) A restaurant added a new outdoor section that was 5 feet wide and 6 feet long. What is the area of their new outdoor section?

1. _____

2. _____

2) The surface of a swimming pool was 10 meters wide and 6 meters long. What is the perimeter of the surface?

3. _____

4. _____

3) A farm was 2 miles wide and 10 miles long. What is the area of the farm?

5. _____

6. _____

4) An envelope from the post office is 7 inches wide with a total area of 70 square inches. What is the height of the envelope?

7. _____

8. _____

5) A window had a length of 8 feet and a width of 9 feet. What is the perimeter of the window?

9. _____

10. _____

6) A video game map was 6 meters wide and 4 meters long, what is the perimeter of the map?

7) Will bought a new flat screen TV. The screen was 3 feet wide and 7 feet tall. What is the perimeter of the screen?

8) A bakery cookie sheet was 5 inches wide and has an area of 10 square inches. What is the length of the cookie sheet?

9) A video game map had a total area of 20 square meters. If the map was 5 meters long, how wide is it?

10) A piece of plywood was cut so its length was 2 feet by 7 feet. What is the area of the wood?

Math   www.CommonCoreSheets.com

Solve each problem.

1) A restaurant added a new outdoor section that was 5 feet wide and 6 feet long. What is the area of their new outdoor section?

2) The surface of a swimming pool was 10 meters wide and 6 meters long. What is the perimeter of the surface?

3) A farm was 2 miles wide and 10 miles long. What is the area of the farm?

4) An envelope from the post office is 7 inches wide with a total area of 70 square inches. What is the height of the envelope?

5) A window had a length of 8 feet and a width of 9 feet. What is the perimeter of the window?

6) A video game map was 6 meters wide and 4 meters long, what is the perimeter of the map?

7) Will bought a new flat screen TV. The screen was 3 feet wide and 7 feet tall. What is the perimeter of the screen?

8) A bakery cookie sheet was 5 inches wide and has an area of 10 square inches. What is the length of the cookie sheet?

9) A video game map had a total area of 20 square meters. If the map was 5 meters long, how wide is it?

10) A piece of plywood was cut so its length was 2 feet by 7 feet. What is the area of the wood?

	Answers
1.	$30\ ft^2$
2.	$32\ m$
3.	$20\ mi^2$
4.	$10\ in$
5.	$34\ ft$
6.	$20\ m$
7.	$20\ ft$
8.	$2\ in$
9.	$4\ m$
10.	$14\ ft^2$

Math   www.CommonCoreSheets.com

Finding Perimeter and Area

Name:

Solve each problem.

34 ft	14 ft^2	20 ft	20 m	2 in
20 mi^2	32 m	10 in	30 ft^2	4 m

Answers

1) A restaurant added a new outdoor section that was 5 feet wide and 6 feet long. What is the area of their new outdoor section?

2) The surface of a swimming pool was 10 meters wide and 6 meters long. What is the perimeter of the surface?

3) A farm was 2 miles wide and 10 miles long. What is the area of the farm?

4) An envelope from the post office is 7 inches wide with a total area of 70 square inches. What is the height of the envelope?

5) A window had a length of 8 feet and a width of 9 feet. What is the perimeter of the window?

6) A video game map was 6 meters wide and 4 meters long, what is the perimeter of the map?

7) Will bought a new flat screen TV. The screen was 3 feet wide and 7 feet tall. What is the perimeter of the screen?

8) A bakery cookie sheet was 5 inches wide and has an area of 10 square inches. What is the length of the cookie sheet?

9) A video game map had a total area of 20 square meters. If the map was 5 meters long, how wide is it?

10) A piece of plywood was cut so its length was 2 feet by 7 feet. What is the area of the wood?

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____