

These worksheets for Class 4 Maths, CBSE / NCERT / SCERT will improve your subject concept and improve your grades.

Real Life Word Problems

1. Gopal buys a round dinner table. The radius of the dinner table is 4 meters. What is the area of the table?
2. Sonia buys a bowl whose diameter is 12 cm. What is the circumference of the bowl?
3. There are two circles such that the diameter of the larger circle is 6 times the radius of the smaller circle.
 - a. The diameter of the larger circle is _____ times the diameter of the smaller circle.
 - b. What is the ratio of the area of the larger circle to the area of the smaller circle? _____
4. Kalyani wants to buy a round photo frame for her brother Suryanarayanan. The radius of the photo frame is 7 cm. What is its circumference?
5. Aunt Stella bought a pan whose diameter is 12.5 inches. What is the circumference of the pan?
 - a. What is the radius?
 - b. Circumference?
6. The diameter of a circular rug is 8.6 feet.
 - a. What is the radius?
 - b. Circumference?
7. A bicycle trail in the shape of a circle has a diameter of 6 miles. Vinay biked around the trail 4 times. About how far did Vinay bike?
8. The diameter of your bicycle wheel is 24 inches. What is its radius? How far will you move in one turn of your wheel? What is the distance covered in 9 turns of the wheel?

