

## **Class 9 Mathematics - Measuring Space: Perimeter and Area**

**Name:** \_\_\_\_\_

**Date:** \_\_\_\_\_

### **Easy Worksheet 3**

#### **Questions**

1. Find the length of a semicircular arc of radius 7 cm.
2. Find the length of a quarter-circle arc of radius 14 cm.
3. A circle has radius 21 cm. Find its circumference.
4. A circle has diameter 28 cm. Find its circumference.
5. What fraction of a circle is represented by a semicircle?
6. What fraction of a circle is represented by a quarter circle?

#### **Answer Key**

1. 22 cm
2. 22 cm
3. 132 cm
4. 88 cm
5.  $\frac{1}{2}$
6.  $\frac{1}{4}$