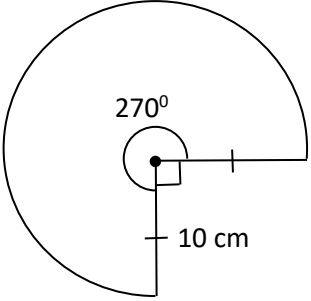
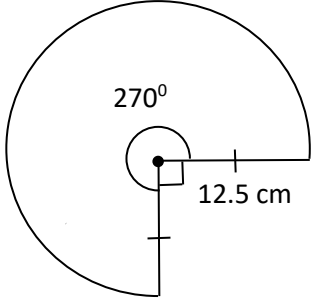
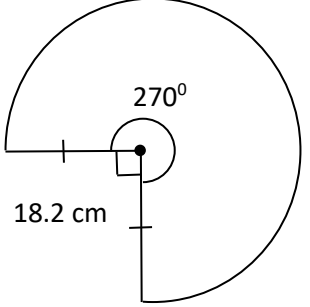
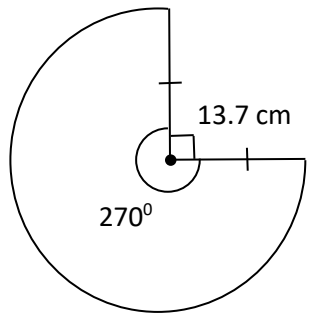
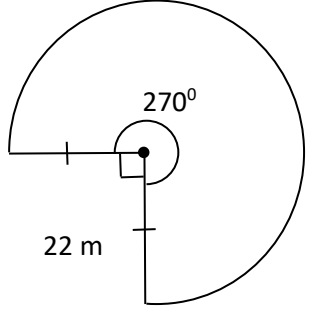
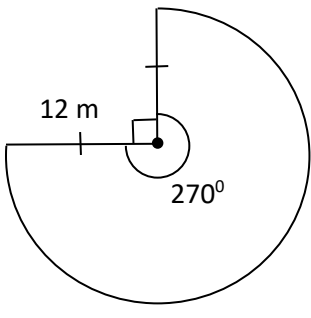
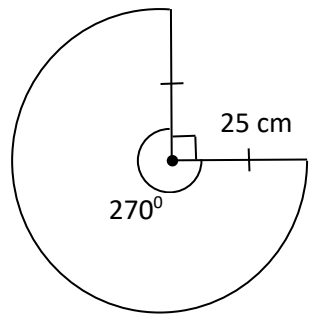
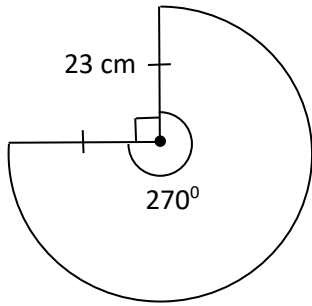
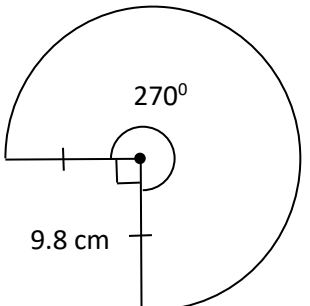


MATHS WORKSHEETS- GEOMETRY- AREA AND PERIMETER OF SHAPES- 3/4 OF A CIRCLE

Calculate the area and perimeter of the following figures correct to 2 decimal places.

<p>1.</p>  <p>Area: Perimeter:</p>	<p>2.</p>  <p>Area: Perimeter:</p>	<p>3.</p>  <p>Area: Perimeter:</p>
<p>4.</p>  <p>Area: Perimeter:</p>	<p>5.</p>  <p>Area: Perimeter:</p>	<p>6.</p>  <p>Area: Perimeter:</p>
<p>7.</p>  <p>Area: Perimeter:</p>	<p>8.</p>  <p>Area: Perimeter:</p>	<p>9.</p>  <p>Area: Perimeter:</p>

MATHS WORKSHEETS- GEOMETRY- AREA AND PERIMETER OF SHAPES- 3/4 OF A CIRCLE

Answer Key: $\frac{3}{4}$ of a circle

$$\text{Area} = \frac{3}{4} \times \pi r^2 \text{ sq. units, where } \pi = 3.1416$$

$$\text{Perimeter} = \left(2\pi r \times \frac{3}{4}\right) + (r + r) \text{ units}$$

$$\text{Area} = \frac{3.1416 * r * r * 3}{4}$$

$$\text{Perimeter} = \left(\frac{3.1416 * r * 2 * 3}{4}\right) + (r + r)$$

Area	Perimeter
1. 235.62 cm ²	67.12 cm
2. 368.16 cm ²	83.91 cm
3. 780.47 cm ²	122.17 cm
4. 442.24 cm ²	91.96 cm
5. 1140.40 m ²	147.67 m
6. 339.29 m ²	80.55 m
7. 1472.63 cm ²	167.81 cm
8. 1246.43 cm ²	154.39 cm
9. 226.29 cm ²	65.78 cm