

Geometry

Unit: Circles

Section: Circumference and Area of a Circle

Review Worksheet

1) What is the circumference and area of a circle with radius 10 inches?

2) What is the circumference and area of a circle with diameter 8 feet?

3) What is the diameter of a circle with area equal to 169π m²?

4) What is the arc length and area of a sector in a circle with radius 5 cm and a central angle of 43° ?

5) What is the central angle in a circle with radius 9 ft and a sector with an area equal to 85.5299 ft²?
What is the arc length of that sector?