

Student Name: \_\_\_\_\_

Score: \_\_\_\_\_

### Area of Sector Worksheet

Find the area of the sector using the given radius and length of the arc:

Radius=2 cm; length of the arc= 18 cm          Area of the sector= _____	Radius=6 m; length of the arc= 20 m          Area of the sector= _____
Radius=3 ft; length of the arc= 15 ft          Area of the sector= _____	Radius=4.4 cm; length of the arc= 19 cm          Area of the sector= _____
Radius=5 m; length of the arc= 16 m          Area of the sector= _____	Radius=3.5 cm; length of the arc= 21 cm          Area of the sector= _____

