

## Surface Area of a Cone

WS #1

Calculate the surface area and approximate your answer to the nearest hundredth.

Radius = 4 feet; Slant height = 6 feet  Surface area = _____	Diameter = 8 inches; Slant height = 5 inches  Surface area = _____
Radius = 5.2 yards; Slant height = 7 yards  Surface area = _____	Diameter = 8 feet; Slant height = 4.7 feet  Surface area = _____
Radius = 5.8 cm; Slant height = 6.2 cm  Surface area = _____	Diameter = 8 inches; Slant height = 12 inches  Surface area = _____
Radius = 12 mm; Slant height = 15 mm  Surface area = _____	Diameter = 4 m; Slant height = 5.1 m  Surface area = _____