Student Name: _____   **Score:**

Volume of a Cone

Work Space

Radius = 4 inches Height = 6 inches Find the exact volume of a right circular cone. Volume = _____	
Diameter = 7 feet Height = 9 feet Find the exact volume of a right circular cone. Volume = _____	
Radius = 4 cm Slant height = 5 cm. Find the exact volume of a right circular cone. Volume = _____	
In a conical tank, depth and radius of a water level is 1.2 yards and 0.5 yards respectively. Find the volume of water in nearest two decimal places. ($Take\ \pi = 3.14$) Volume = _____	
Diameter = 8 inches; Height = 12 inches. Find the volume of a cone to the nearest whole number. Volume = _____	