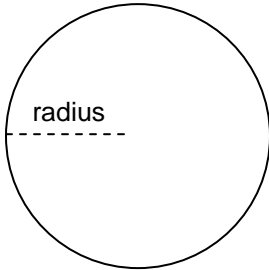
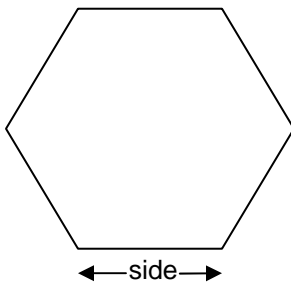


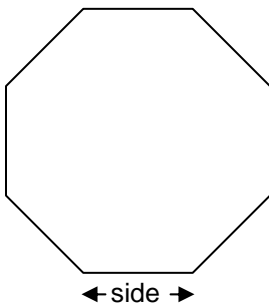
Area



Circle: $A = \pi \times \text{radius}^2$
($\pi = 3.1416$)

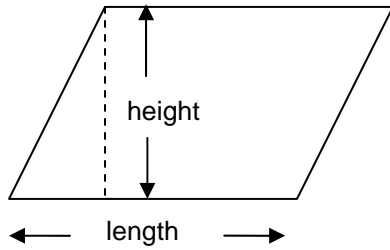


Hexagon (regular): $A = 2.598 \times s^2$
(s = one side)

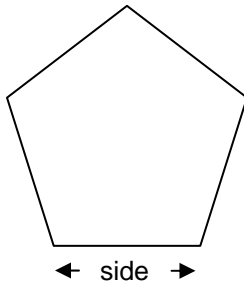


Octagon (regular): $A = 4.828 \times s^2$
(s = one side)

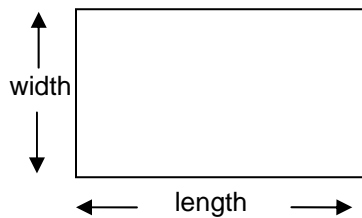
Area



Parallelogram: $A = \text{length} \times \text{height}$

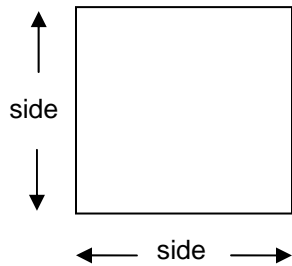


Pentagon (regular): $A = 1.720 \times s^2$
(s = one side)

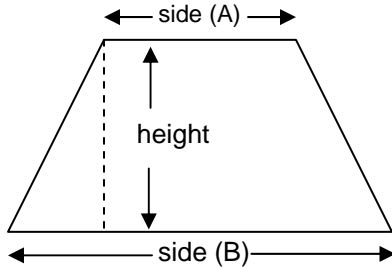


Rectangle: $A = \text{length} \times \text{width}$

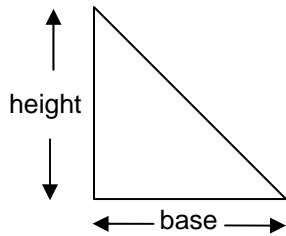
Area



Square: $A = s^2$
(s = one side)

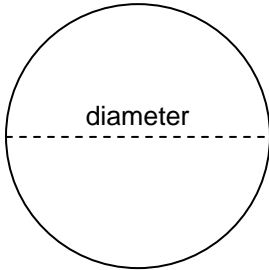


Trapezoid: $A = \frac{1}{2} \times (\text{parallel side A} + \text{parallel side B})$



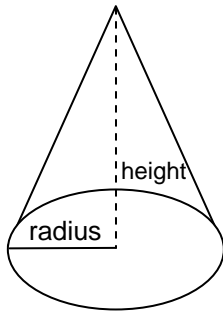
Triangle: $A = \frac{1}{2} \times \text{base} \times \text{height}$

Circumference

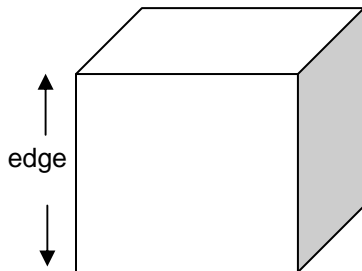


Circle: $C = \pi \times \text{diameter}$
($\pi = 3.1416$)

Volume

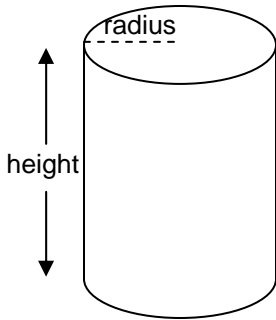


Cone: $V = (\pi \times \text{radius}^2 \times \text{height}) \div 3$
($\pi = 3.1416$)

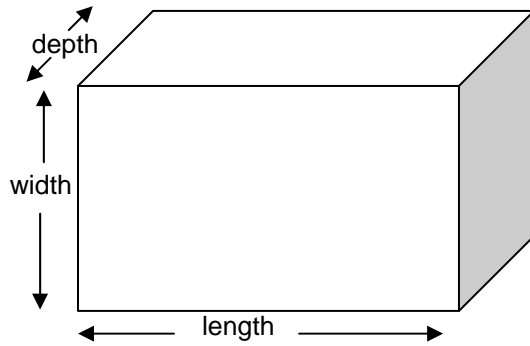


Cube: $V = s^3$
($s = \text{one edge}$)

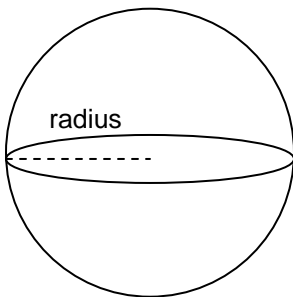
Volume



Cylinder: $V = \pi \times \text{radius}^2 \times \text{height}$
($\pi = 3.1416$)



Rectangular Prism: $V = \text{length} \times \text{width} \times \text{depth}$



Sphere: $V = (4 \times \pi \times \text{radius}^3) \div 3$
($\pi = 3.1416$)



Small Business Tools Area and Volume Formulas