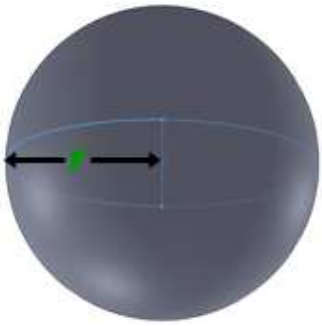
Volume Formula

Volume of a Sphere:



:

$V = (4 \div 3) \times \pi \times r^3$

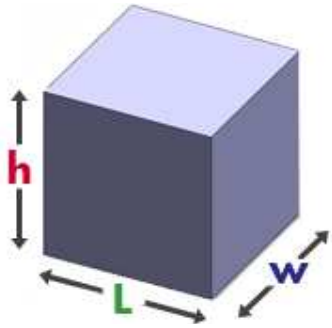
Where

V = Volume (m^3)

π = Pi (3.14)

r = Radius (m)

Volume of a Cube:



:

V = $\mathbf{L^3}$ or

V = $\mathbf{W^3}$ or

V = $\mathbf{H^3}$ or

V = **L x W x H**

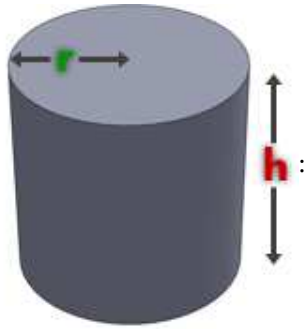
Where:

L = Length

W = Width

H = Height

Volume of a Cylinder:



:

$V = \pi \times r^2 \times H$

Where:

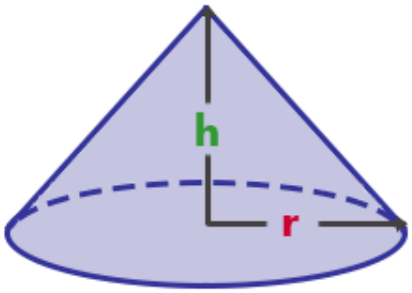
V = Volume

π = Pi (3.14)

r = radius

H = Height

Volume of a Cone:



:

Volume = $(1 \div 3) \times \pi \times r^2 \times h$

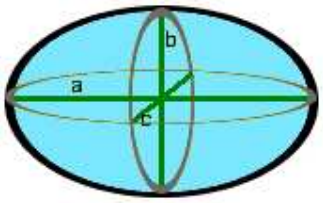
Where:

π = Pi(3.14)

r = radius

h = height

Volume of a Ellipsoid:



:

$$V = \frac{4}{3}\pi a b c$$:

Where:

π = Pi(3.14)

a,b,c = Axis

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