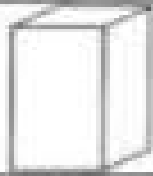


Rectangular Prism
Volume = lwh
Surface Area = $2lw + 2lh + 2wh$



Parallelogram
Area = bh
Perimeter = $2a + 2b$



Cone
Volume = $\frac{1}{3}\pi r^2 h$
Surface Area = $\pi r^2 + \pi r l$



Square
Perimeter = $4a$
Area = a^2



Sphere
Volume = $\frac{4}{3}\pi r^3$
Surface Area = $4\pi r^2$



Circle
Circumference = $2\pi r$
Area = πr^2



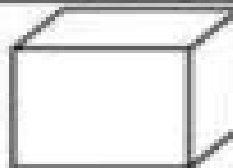
Cylinder
Volume = $\pi r^2 h$
Surface Area = $2\pi r^2 + 2\pi rh$



Trapezoid
Area = $\frac{1}{2}(b_1 + b_2)h$
Perimeter = $a + b + c + d$



Cube
Volume = lwh
Surface Area = $2lw + 2lh + 2wh$



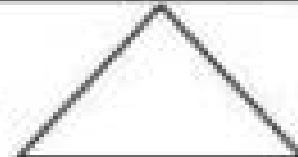
Rectangle
Area = lw
Perimeter = $2l + 2w$



Triangular Prism
Volume = $\frac{1}{2}bh l$
Surface Area = $2b + Ph$



Triangle
Area = $\frac{1}{2}bh$
Perimeter = $a + b + c$



**3D
Formulas**

**2D
Formulas**