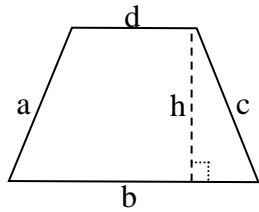


Triangle

$$P = a + b + c$$

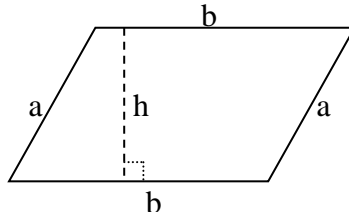
$$A = \frac{1}{2} b h$$



Trapezoid

$$P = a + b + c + d$$

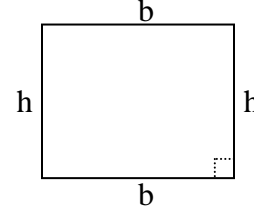
$$A = \frac{1}{2} (b + d) h$$



Parallelogram

$$P = 2 a + 2 b$$

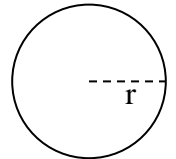
$$A = b h$$



Rectangle

$$P = 2 b + 2 h$$

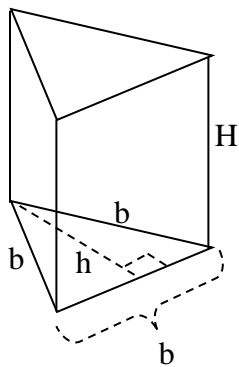
$$A = b h$$



Circle

$$C = 2\pi r$$

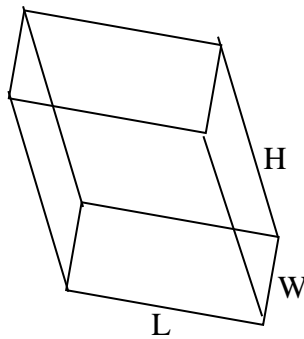
$$A = \pi r^2$$



Triangular Prism

$$SA = 3 b H + b h$$

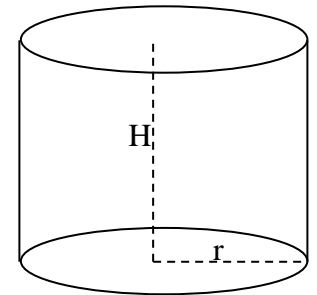
$$V = \frac{1}{2} b h H$$



Rectangular Prism

$$SA = 2 (LW + LH + WH)$$

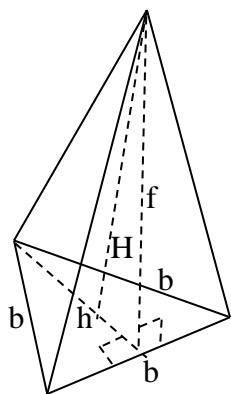
$$V = L W H$$



Cylinder

$$SA = 2\pi r^2 + 2\pi r H$$

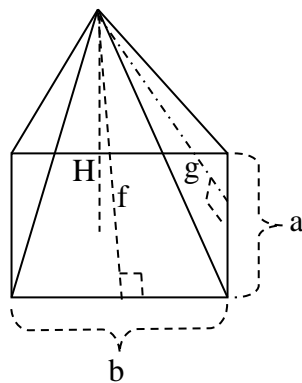
$$V = \pi r^2 H$$



Triangular Pyramid

$$SA = \frac{1}{2} b h + \frac{3}{2} b f$$

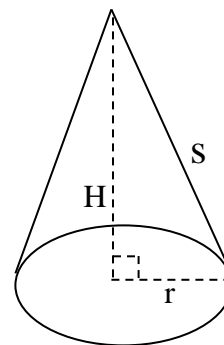
$$V = \frac{1}{6} b h H$$



Rectangular Pyramid

$$SA = a b + a g + b f$$

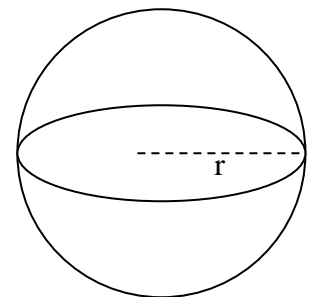
$$V = \frac{1}{3} a b H$$



Cone

$$SA = \pi r^2 + \pi r s$$

$$V = \frac{1}{3} \pi r^2 H$$



Sphere

$$SA = 4\pi r^2$$

$$V = \frac{4}{3} \pi r^3$$