**Area**

$πr^{2}$-Circle

$πr^{2}\left(\frac{degree}{360}\right)$-Sector

$bh$-Parallelogram

$\frac{1}{2}bh$-Triangle

$\frac{1}{2}d\_{1}d\_{2}$-Kite, Rhombus

$\frac{1}{2}\left(b\_{1}+b\_{2}\right)h$-Trapezoid

**Perimeter**

$πd$ or $2πr$-Circle

$2πr\left(\frac{degree}{360}\right)$-Arc Length

**Surface Area**

$$2B+Ph$$

$B+\frac{1}{2}P$l

$$4πr^{2}$$

**Volume**

$$Bh$$

$$\frac{Bh}{3}$$

$$\frac{4πr^{3}}{3}$$

Distance formula: 

Midpoint formula:



Slope:

$$\frac{y\_{2}-y\_{1}}{x\_{2}-x\_{1}}$$