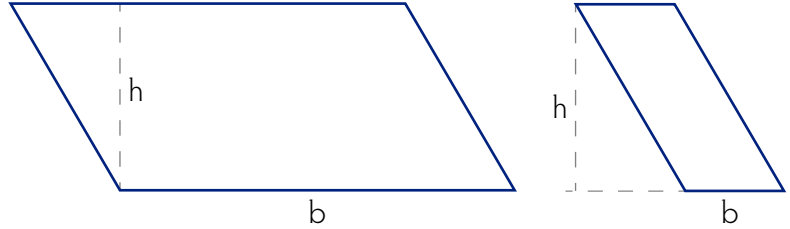


Rectangle



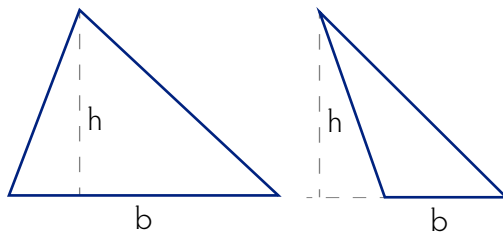
$$A = w \times h$$

Parallelogram

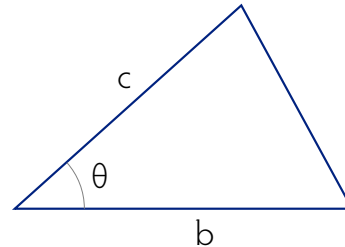


$$A = b \times h$$

Triangle

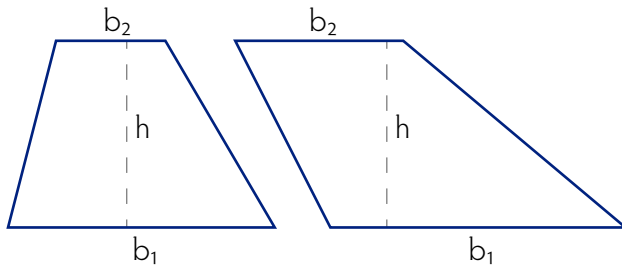


$$A = \frac{1}{2}bh$$



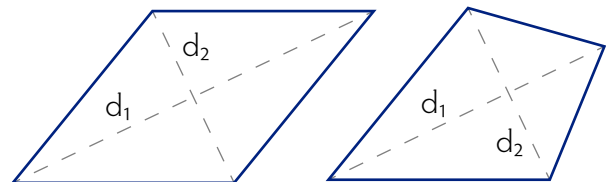
$$A = \frac{1}{2}bc \cdot \sin \theta$$

Trapezoid



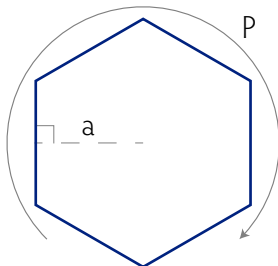
$$A = \frac{1}{2}(b_1 + b_2)h$$

Rhombus & Kite



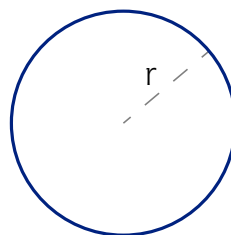
$$A = \frac{1}{2}d_1d_2$$

Regular Polygon



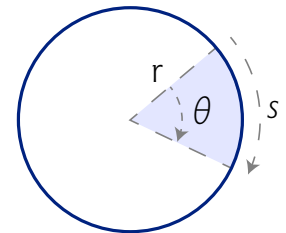
$$A = \frac{1}{2}aP$$

Circle



$$A = \pi r^2$$

Circular Arc



$$A = \frac{\theta}{360} \pi r^2 \quad s = \frac{\theta}{180} \pi r$$