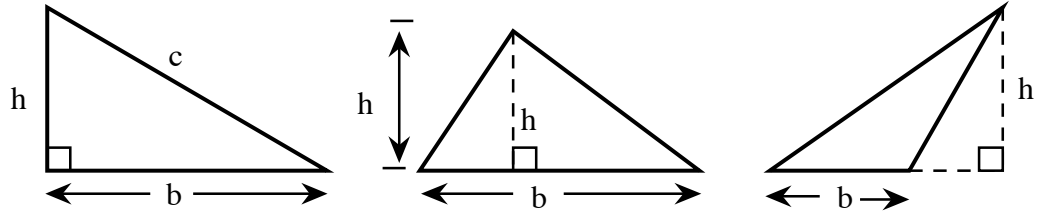


Formulas

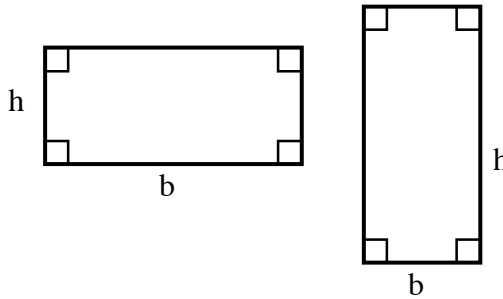
Area of a Triangle

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



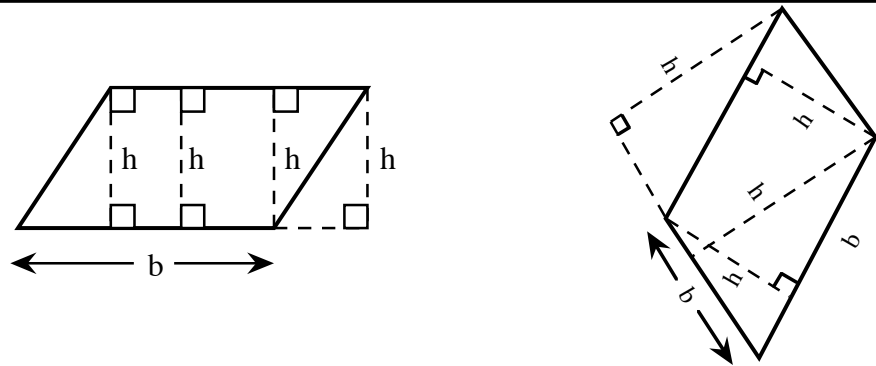
Area of a Rectangle

$$A = bh$$



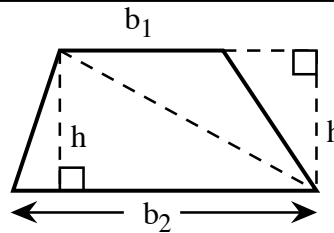
Area of a Parallelogram

$$A = bh$$



Area of a Trapezoid

$$A = \frac{1}{2}(b_1 + b_2)h \quad \text{OR} \quad A = \frac{1}{2}b_1h + \frac{1}{2}b_2h$$



The Pythagorean Theorem

$$a^2 + b^2 = c^2$$

$$(\text{leg})^2 + (\text{leg})^2 = (\text{hypotenuse})^2$$

