

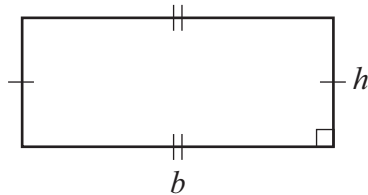
Formula Sheet

Mathematics — Junior Division

Geometric Shape

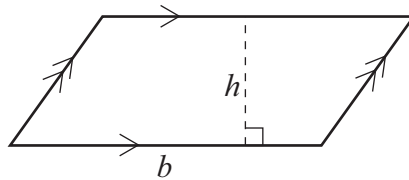
Area

Rectangle

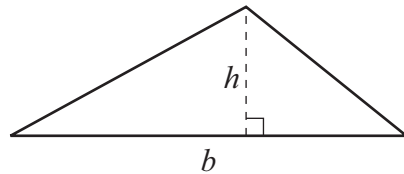


$$A = b \times h$$

Parallelogram



Triangle

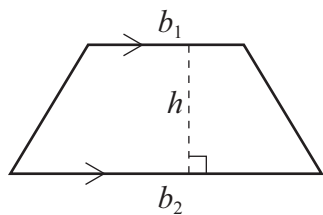


$$A = b \times h \div 2$$

or

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

Trapezoid

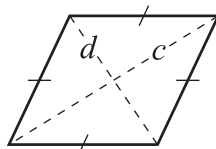


$$A = (b_1 + b_2) \times h \div 2$$

or

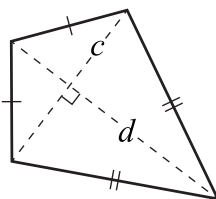
$$A = \frac{1}{2} (b_1 + b_2) \times h$$

Rhombus



$$A = c \times d \div 2$$

Kite



or

$$A = \frac{1}{2} c \times d$$