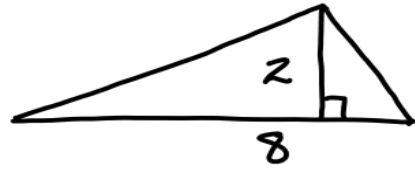


Examples

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

$b = 8$ $h = 2$ $A = \frac{1}{2}(8)(2)$

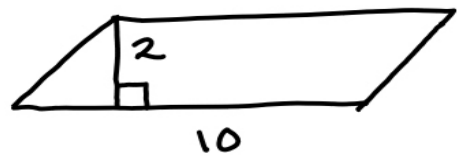
$A = 8$ units squared



Parallelogram - $A = bh$

$b = 10$ $h = 2$ $A = (10)(2)$

$A = 20$ units squared



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

$h = 3$

$b_1 = 5$

$b_2 = 9$

$A = \frac{1}{2}(3)(5 + 9)$

$= \frac{1}{2}(3)(14)$

$= (3)(7)$

$A = 21$ units squared

