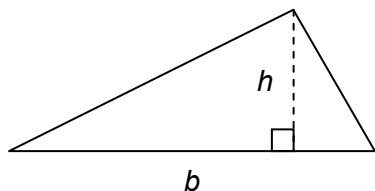


Grade 6 Formula Sheet

Formulas that you may need on this test are found below. You may refer back to this page at any time during the mathematics test.

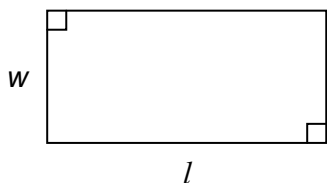
2022
Grade 6

Triangle



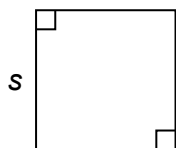
$$A = \frac{1}{2}bh$$

Rectangle



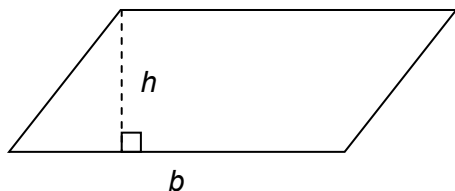
$$A = lw$$

Square



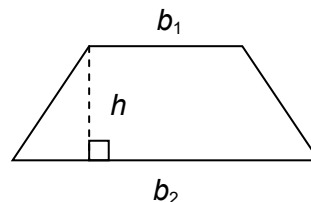
$$A = s^2$$

Parallelogram



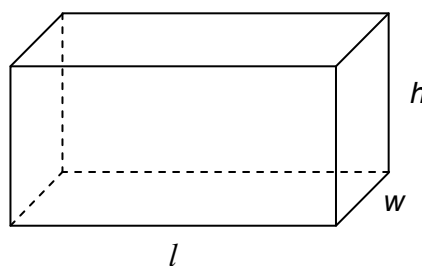
$$A = bh$$

Trapezoid



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

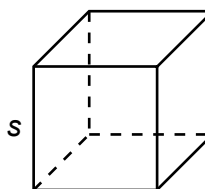
Rectangular Prism



$$V = lwh$$

$$SA = 2lw + 2lh + 2wh$$

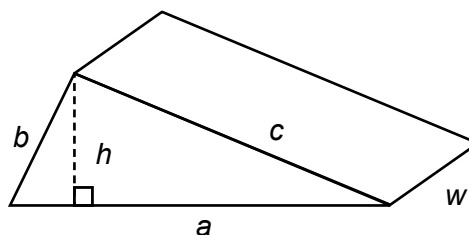
Cube



$$V = s \cdot s \cdot s$$

$$SA = 6s^2$$

Triangular Prism



$$SA = ah + aw + bw + cw$$