

# Fantastic Formulas!

**Perimeter:** measurement of the distance around an object

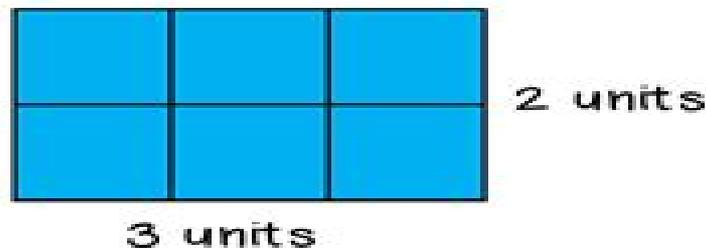


$$p = s + s + s + s$$

$$p = 5 + 5 + 5 + 5$$

$$p = 20 \text{ in.}$$

**Area:** measurement of 2D space inside an object

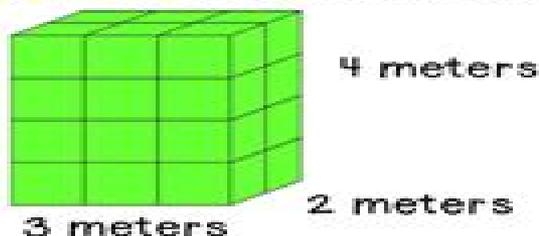


$$a = l \times w$$

$$a = 3 \times 2$$

$$a = 6 \text{ units}^2$$

**Volume:** measurement of 3D space inside an object



$$v = l \times w \times h$$

$$v = 3 \times 2 \times 4$$

$$v = 24 \text{ meters}^3$$

# Area Perimeter Volume Grade 6

**L Cohen**

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