



Write down an estimate for $\sqrt[3]{30}$

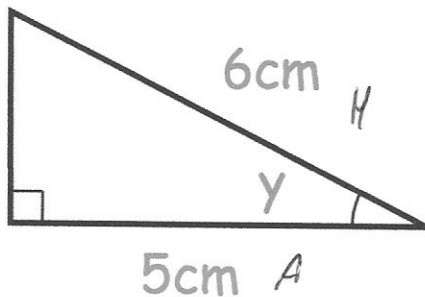
$$\approx 3.1$$

Expand and simplify

$$(y + 2)(y + 6)$$

$$y^2 + 8y + 12$$

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Find y

$$\cos y = \frac{5}{6}$$

$$y = 33.56^\circ$$

Work out the equation of the line passing through A (0, 1) and B (2, 4).

$$\frac{3}{2} = 1.5$$

$$y = 1.5x + 1$$

Write down the equation of the line parallel to AB and passing through (0, 7)

$$y = 1.5x + 7$$

The sum of the interior angles in a polygon is 7380°

Calculate the number of sides the polygon has.

$$(n - 2) \times 180 = 7380$$

$$n - 2 = 41$$

$$n = 43$$