



$$72 \div 6 = 12$$

The area of the parallelogram is 72cm^2

Find y

$$12\text{cm}$$

Andy earns £300 per week.

He is awarded a pay rise of 40%

What is his new wage?

$$10\% = 30$$

$$20\% = 60$$

$$40\% = 120$$

$$300 + 120 = \pounds 420$$

Share 4000 in the ratio 3:5

$$3+5 = 8$$

$$4000 \div 8 = 500$$

$$500 \times 3 = 1500$$

$$500 \times 5 = 2500$$

$$1500 \text{ \& } 2500$$

Work out

$$\frac{4}{5} \div \frac{5}{6}$$

$$\frac{4}{5} \times \frac{6}{5} = \frac{24}{25}$$

$$\frac{24}{25}$$

Solve $7(2y + 3) = 140$

$$14y + 21 = 140$$

$$14y = 119$$

$$y = 8.5$$