



Simplify

$$4a + 2a - a = 5a$$

Simplify

$$3w + 8y - 2w + 2y$$

$$w + 10y$$

A football shirt normally costs £40.

A shop offers a 30% discount.

What is the new price of the football shirt?

$$10\% = £4$$

$$30\% = £12$$

$$40 - 12 = £28$$

Emilia is paid £10 per hour.
She works $2\frac{1}{2}$ hours each day.

In one week she worked 5 days.

How much did Emilia earn in that week?

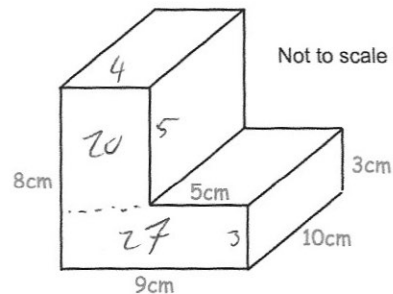
$$10 \times 2.5 = £25$$

$$5 \times 25 = £125$$

Work out the volume of the prism.

$$20 + 27 = 47$$

$$47 \times 10 = 470 \text{ cm}^3$$

Rearrange $y = 4x + 1$ to make x the subject

$$y - 1 = 4x$$

$$\frac{y-1}{4} = x$$