

14th July



Corbettmaths

There are 130 students in Year 11.

The number of pupils in Year 11 is one-sixth of the total number of pupils in the school.

Work out the total number of pupils in the school.

$$130 \times 6 = 780$$

$$-6 \times -7 = 42$$

$$-45 \div 3 = -15$$

This recipe serves 4 people.

Bolognese Sauce

		4	8	2
Minced Beef	500 g			
Chopped Tomatoes	750 g			
Mushrooms	40 g			
Chicken Stock	150 ml	300ml	75ml	

How much chicken stock would be needed to serve 10 people?

$$375 \text{ ml}$$

Hattie has £12.30
Max has £25.20

How much should Max give Hattie so that they will have the same amount of money?

$$25.20 - 12.30 = 12.90$$

$$12.90 \div 2 = \underline{6.45}$$

Make a the subject

$$2a + f = p$$

$$2a = p - f$$

$$\div 2 \quad \div 2$$

$$a = \frac{p-f}{2}$$