

20th September



Corbettmaths

Simplify

$$5y + 2 + 3y$$

$$8y + 2$$

Simplify

$$w + 1 + w + 5$$

$$2w + 6$$

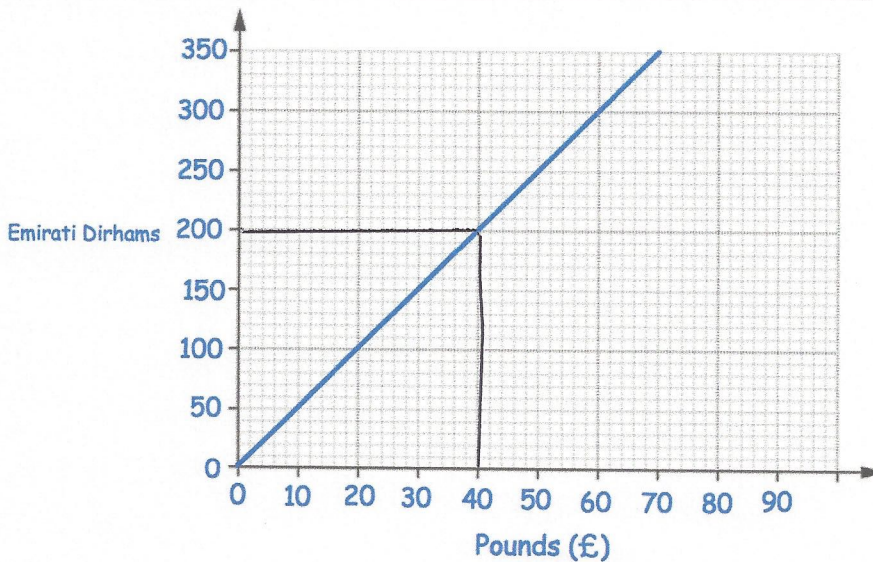
A blue light flashes every 8 seconds.  
A red light flashes every 12 seconds.

Both lights have just flashed together.

After how many seconds will both lights flash together?

$$\begin{array}{r} 8 \quad 16 \quad (24) \\ 12 \quad (24) \end{array}$$

$$24$$



Convert 200 Dirhams into Pounds (£).

$$£40$$

Nicola is organising a concert to raise money for charity.  
Entry to the concert is £4.00  
The number of people attending concert is 800 to the nearest hundred.

$$840$$

What is the greatest possible amount of money she raised for charity?

$$\begin{array}{r} 849 \\ \times 34 \\ \hline 3396 \end{array} \quad £3396$$