



24th January

$$\frac{4}{5} \div \frac{4}{1} = \frac{4}{5} \times \frac{1}{4} = \frac{4}{20}$$

$$\frac{4}{20} = \frac{1}{5}$$

$$\frac{2}{5} \times \frac{280}{1} = \frac{560}{5}$$

$$\begin{array}{r} 112 \\ 5 \overline{) 560} \end{array}$$

$$112$$

Can you spot any mistakes?

You must do  $4 \times 3$   
first.

Work out  $9 + 4 \times 3 + 2$ 

$$\begin{aligned} &= 13 \times 3 + 2 \\ &= 39 + 2 \\ &= 41 \end{aligned}$$

Work out the value of  $y$ 

$$2y - 14 = 92$$

$$y = 53$$

$$\begin{array}{r} 2y - 14 = 92 \\ +14 \quad +14 \\ \hline 2y = 106 \end{array}$$

$$\begin{array}{r} 2y = 106 \\ \div 2 \quad \div 2 \\ \hline y = 53 \end{array}$$

A red light flashes every 28 seconds and a green light flashes every 24 seconds.

They both flash at the same time.

After how many seconds will they next both flash at the same time?

28	24	
56	48	
84	72	
112	96	
140	120	
168	144	
168	168	

$$\underline{168}$$