

## Number - Long Multiplication

Q1

$$46 \times 27$$

**(3)**

Q2

Kaysha has a part-time job.  
She is paid £5.40 for each hour she works.  
Last week Kaysha worked for 24 hours.

Work out Kaysha's total pay for last week.

**(3)**

## Number - Long Multiplication

Q1

$$46 \times 27$$

$$\begin{array}{r} 46 \\ 27 \times \\ \hline 322 \\ 920 \\ \hline 1242 \end{array}$$

OR

		40	6	
	20	800	120	
	7	280	42	
		800		
		120		
		280		
		42 +		
		1242		<b>(3)</b>

Q2

Kaysha has a part-time job.  
 She is paid £5.40 for each hour she works.  
 Last week Kaysha worked for 24 hours.

Work out Kaysha's total pay for last week.

$$5.4 \times 24 \quad \text{(1 figure after point in question so 1 figure after point in answer)}$$

$$\begin{array}{r} 54 \\ 24 \times \\ \hline 216 \\ 1080 \\ \hline 1296 \end{array}$$

OR

		50	4		1000
	20	1000	80		80
	4	200	16		200
					16 +
					1296

$$\text{Answer} = \pounds 129.6$$

$$= \underline{\underline{\pounds 129.60}}$$

**(3)**