

Calculations

Long Multiplication

$$\begin{array}{r}
 42 \\
 \times 36 \\
 \hline
 252 \\
 1260 \\
 \hline
 1512
 \end{array}$$

1) Start with the units.

2) Put your 0 place holder + then multiply the tens.

3) Then add together to get the answer.

Long Division

$$\begin{array}{r}
 203 \\
 13 \overline{) 2639} \\
 \underline{- 2600} \\
 0039 \\
 \underline{- 39} \\
 00
 \end{array}$$

1) 13 goes into 26 twice and we take this away from our original number.

2) We have 39 left and 13 goes into this three times (it does not go into 3 so we have to put a zero first).

3) Subtract 39 from 39 to finish the calculation.