

# Skill 14

**How do I multiply using a written method?**

**I can multiply using an expanded version of long multiplication.**

## Steps to success

- Set out the calculation as you can see

On the right.

- Multiply all of the digits above by the ten represented below.

- Multiply all of the digits above by the Ones represented below.

- Write each multiplication answer below

Making sure each digit is in its correct

Column.

- Add those numbers together to get your answer.

$$\begin{array}{r} 56 \\ \times 27 \\ \hline 1000 \\ 120 \\ 350 \\ \underline{42} \\ 1512 \\ 1 \end{array}$$

$$50 \times 20 = 1000$$

$$6 \times 20 = 120$$

$$50 \times 7 = 350$$

$$6 \times 7 = 42$$