



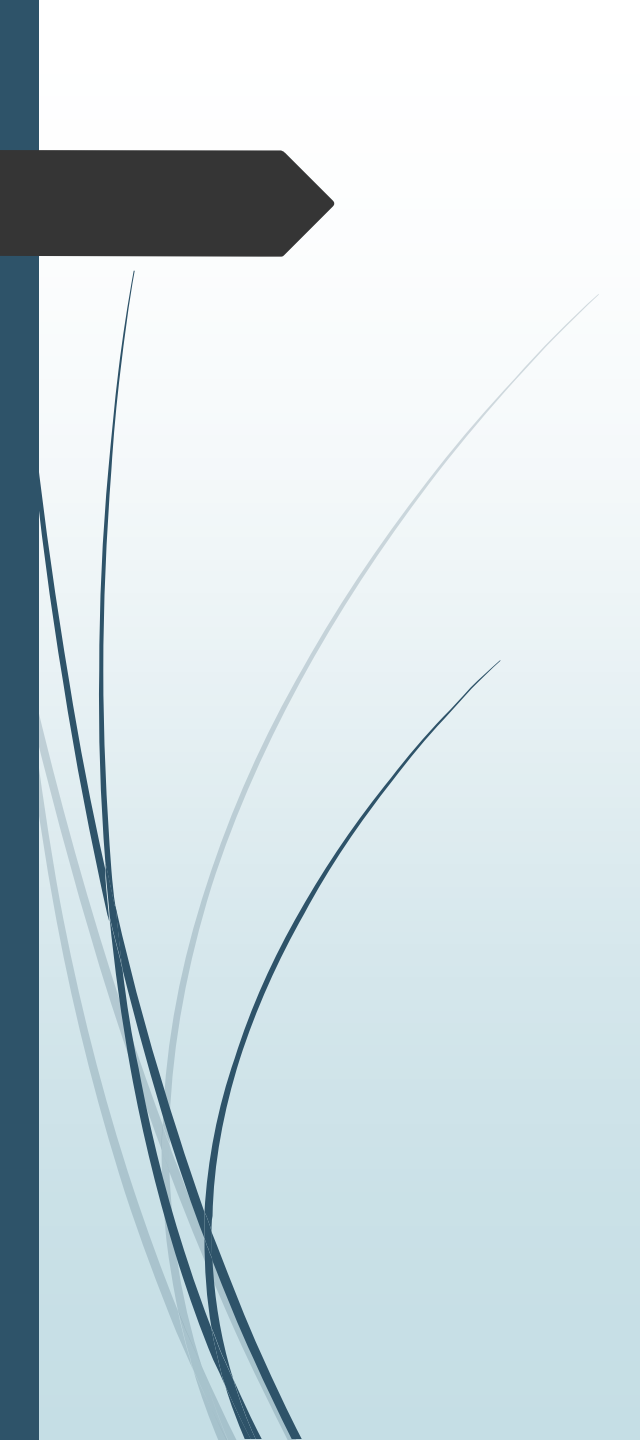
# Multiplication

Formal Written Method for short multiplication

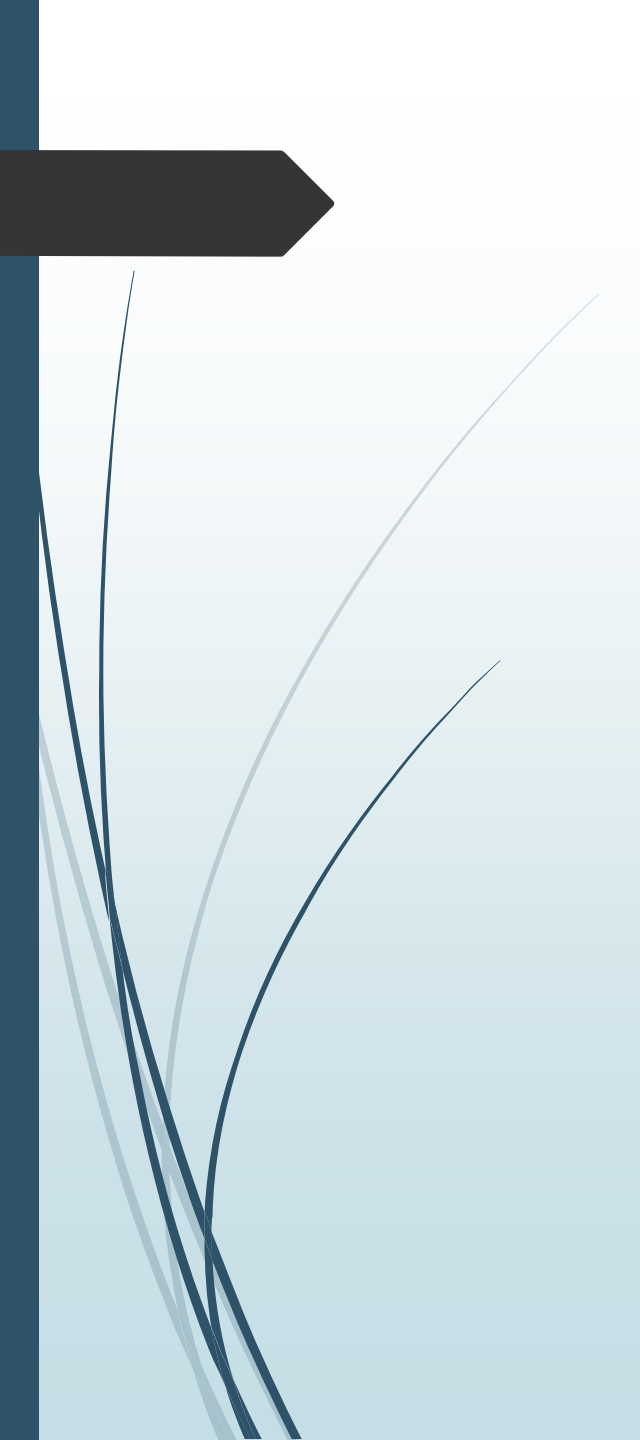
$$84 \times 5 =$$

$$\begin{array}{r} \phantom{x} \phantom{0} 84 \\ x \phantom{0} \phantom{0} 5 \\ \hline 420 \\ \hline 2 \end{array}$$

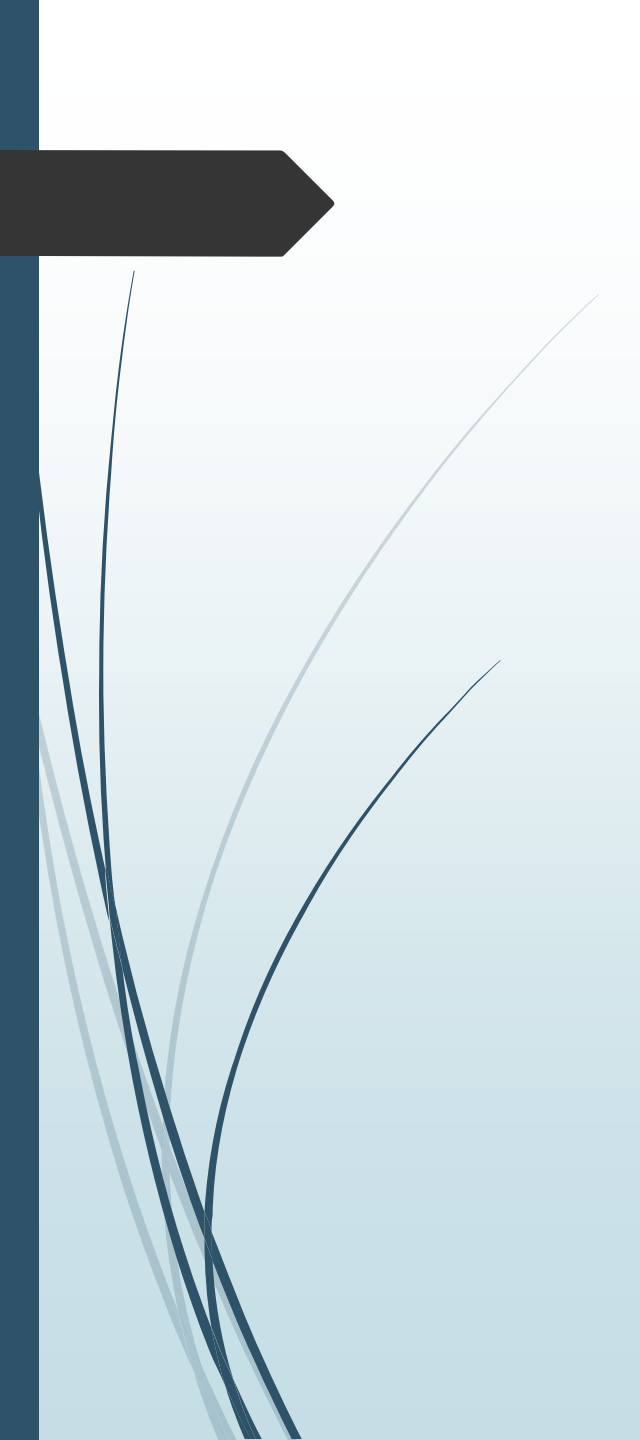
- Start in the ones column and multiply by the bottom number  
 $4 \times 5 = 20$
- Write the 0 in the ones column and carry the 2 tens underneath the tens column
- Move to the tens column  
 $8(0) \times 5 = 40(0)$
- Add the 2 tens that you carried =  $42(0)$
- = 420

A dark grey arrow points to the right from the left edge of the page. Below it, several thin, curved lines in shades of blue and grey represent grass or reeds.
$$97 \times 2 =$$

$$\begin{array}{r} 97 \\ \times 2 \\ \hline 194 \\ \hline 1 \end{array}$$

A dark grey arrow points to the right from the left edge of the page. Below it, several thin, curved lines in shades of blue and grey represent grass or reeds.
$$26 \times 4 =$$

$$\begin{array}{r} 26 \\ \times 4 \\ \hline 104 \\ \hline 2 \end{array}$$

A dark grey arrow points to the right from the left edge of the page. Below it, several thin, curved lines in shades of blue and grey represent grass or reeds.
$$76 \times 3 =$$

$$\begin{array}{r} 76 \\ \times 3 \\ \hline 228 \\ \hline 1 \end{array}$$

A dark grey arrow points to the right from the left edge of the page. Below it, several thin, curved lines represent blades of grass.
$$56 \times 8 =$$

$$\begin{array}{r} 56 \\ \times 8 \\ \hline 448 \\ \hline 4 \end{array}$$