

# PARTIAL PRODUCTS

**Step 1:**

Multiply one digit at a time to get the product.

**Step 2:**

List all the partial products.

**Step 3:**

Add them altogether.

$$\begin{array}{r} \text{TO} \\ 23 \\ \times 12 \\ \hline \end{array}$$

6	$2 \times 3 = 6$	} Multiply by the <b>ones</b>
40	$2 \times 20 = 40$	
30	$10 \times 3 = 30$	} Multiply by the <b>tens</b>
+ 200	$10 \times 20 = 200$	

**276**

Add the **partial products** to get the answer.

$$\begin{array}{r} 32 \\ \times 14 \\ \hline \end{array}$$

			□
	□	□	□
		□	□
+	□	□	□
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$$\begin{array}{l} 4 \times 2 = \underline{\quad} \\ 4 \times 30 = \underline{\quad} \\ 10 \times 2 = \underline{\quad} \\ 10 \times 30 = \underline{\quad} \end{array}$$

$$\begin{array}{r} 26 \\ \times 37 \\ \hline \end{array}$$

			□
	□	□	□
		□	□
	□	□	□
		□	□
+	□	□	□
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$$\begin{array}{l} 7 \times 6 = \underline{\quad} \\ 7 \times 20 = \underline{\quad} \\ 30 \times 6 = \underline{\quad} \\ 30 \times 20 = \underline{\quad} \end{array}$$