



Multiplication Algorithm 2x2 With Carry - Step 1

1 Multiply 1 and 3 to find the ones value of the first product.

$$\begin{array}{r}
 \square \\
 91 \\
 \times 33 \\
 \hline
 \square \square ? \\
 + \square \square \square \square \\
 \hline
 \square \square \square \square
 \end{array}$$

A	B	C
6	2	7
D	E	F
3	4	0

2 Multiply 0 and 4 to find the ones value of the first product.

$$\begin{array}{r}
 \square \\
 40 \\
 \times 74 \\
 \hline
 \square \square ? \\
 + \square \square \square \square \\
 \hline
 \square \square \square \square
 \end{array}$$

A	B	C
8	7	9
D	E	F
6	3	0

3 Multiply 5 and 4 to find the ones value of the first product.

$$\begin{array}{r}
 \square \\
 55 \\
 \times 34 \\
 \hline
 \square \square ? \\
 + \square \square \square \square \\
 \hline
 \square \square \square \square
 \end{array}$$

A	B	C
6	5	1
D	E	F
0	2	3

4 Multiply 9 and 8 to find the ones value of the first product.

$$\begin{array}{r}
 \square \\
 79 \\
 \times 78 \\
 \hline
 \square \square ? \\
 + \square \square \square \square \\
 \hline
 \square \square \square \square
 \end{array}$$

A	B	C
7	3	8
D	E	F
6	2	5

5 Multiply 9 and 5 to find the ones value of the first product.

$$\begin{array}{r}
 \square \\
 79 \\
 \times 45 \\
 \hline
 \square \square ? \\
 + \square \square \square \square \\
 \hline
 \square \square \square \square
 \end{array}$$

A	B	C
0	5	4
D	E	F
3	7	1

6 Multiply 9 and 5 to find the ones value of the first product.

$$\begin{array}{r}
 \square \\
 69 \\
 \times 65 \\
 \hline
 \square \square ? \\
 + \square \square \square \square \\
 \hline
 \square \square \square \square
 \end{array}$$

A	B	C
0	4	7
D	E	F
2	5	6

7 Multiply 9 and 6 to find the ones value of the first product.

$$\begin{array}{r}
 \square \\
 39 \\
 \times 96 \\
 \hline
 \square \square ? \\
 + \square \square \square \square \\
 \hline
 \square \square \square \square
 \end{array}$$

A	B	C
1	6	4
D	E	F
3	5	2

8 Multiply 0 and 4 to find the ones value of the first product.

$$\begin{array}{r}
 \square \\
 60 \\
 \times 74 \\
 \hline
 \square \square ? \\
 + \square \square \square \square \\
 \hline
 \square \square \square \square
 \end{array}$$

A	B	C
8	1	6
D	E	F
9	0	7