

Multiplication

Multiplying 4-Digit Numbers by 1-Digit Numbers Using the Grid Method and the column method.

Example: 1462×3

$$\begin{array}{r} 1462 \\ \times 3 \\ \hline 4386 \\ \text{1 1} \end{array}$$

1.

x	1000	400	60	2
3	3000	1200	180	6

$$\begin{array}{r} 3000 \\ + 1200 \\ + 180 \\ + 6 \\ \hline 4386 \end{array}$$

2. $6975 \times 3 =$

x	6000	900	70	5
3				

3. $8283 \times 5 =$

x	8000	200	80	3
5				

4. $5620 \times 5 =$

x	5000	600	20	0
5				

5. $2407 \times 9 =$

x	2000	400	00	7
9				