Long Multiplication

Ex1 532×46

$$\begin{array}{r} 532 \\ \times\ 46 \\ \hline 3192 \\ 21280 \\ \hline 24472 \end{array}$$

$24,472$

	500	30	2
40	20000	1200	80
6	3000	180	12

$$\begin{array}{r} 20000 \\ 1200 \\ 80 \\ 3000 \\ 180 \\ 12 \\ \hline 24472 \end{array}$$

Ex2 5.81×2.3

$$\begin{array}{r} 581 \\ \times\ 23 \\ \hline 1743 \\ 11620 \\ \hline 13363 \end{array}$$

13.363

Exercise

1) 623×41

$$\begin{array}{r} 623 \\ \times\ 41 \\ \hline 623 \\ 24920 \\ \hline 25543 \end{array}$$

2) 3.86×24

$$\begin{array}{r} 386 \\ \times\ 24 \\ \hline 1544 \\ 7720 \\ \hline 92.64 \end{array}$$

3) 9.12×4.3

$$\begin{array}{r} 912 \\ \times\ 43 \\ \hline 2736 \\ 36480 \\ \hline 39216 \end{array}$$