

26/05/2022

Ch-1. Operations on
(Ex-5E3)
Math

Q1. Fill in the blanks Do these mentally.

(a) $12 \times 11 =$ 132

(b) $14 \times 12 =$ 168

(c) $15 \times 13 =$ 195

(d) $16 \times 12 =$ 192

(e) $16 \times 16 =$ 256

(f) $15 \times 15 =$ 225

(g) $13 \times 13 =$ 169

(h) $25 \times 1000 =$ 25000

(i) $34 \times 1000 =$ 34000

(a) 3776×15

$$\begin{array}{r}
 3776 \\
 \times 15 \\
 \hline
 18880 \\
 + 3776 \times \\
 \hline
 56640
 \end{array}$$

(b) 1746×43

$$\begin{array}{r}
 1746 \\
 \times 43 \\
 \hline
 5238 \\
 + 6984 \times \\
 \hline
 75078
 \end{array}$$

(c) 2154×124

$$\begin{array}{r}
 2154 \\
 \times 124 \\
 \hline
 8616 \\
 4308 \times \\
 + 2154 \times \times \\
 \hline
 267096
 \end{array}$$

(d) 5383×332

$$\begin{array}{r}
 5383 \\
 \times 332 \\
 \hline
 10766 \\
 16149 \times \\
 + 16149 \times \times \\
 \hline
 1787156
 \end{array}$$

(e) 6324×762

$$\begin{array}{r}
 6324 \\
 \times 762 \\
 \hline
 12648 \\
 37944 \times \\
 + 44268 \times \times \\
 \hline
 4818888
 \end{array}$$

(f) 42616×35

$$\begin{array}{r}
 42616 \\
 \times 35 \\
 \hline
 213080 \\
 + 127848 \times \\
 \hline
 1491560
 \end{array}$$

(g) 18714 x 176

$$\begin{array}{r}
 18714 \\
 \times 176 \\
 \hline
 112284 \\
 130998x \\
 + 18714xx \\
 \hline
 3293664
 \end{array}$$

(h) 88600 x 323

$$\begin{array}{r}
 88600 \\
 \times 323 \\
 \hline
 265800 \\
 + 77200x \\
 265800xx \\
 \hline
 2,86,17,800
 \end{array}$$

(i) 334810 x 21

$$\begin{array}{r}
 334810 \\
 \times 21 \\
 \hline
 609610x \\
 7031010
 \end{array}$$

(j) 1218 x 128

$$\begin{array}{r}
 1218 \\
 \times 128 \\
 \hline
 9728x \\
 24360x \\
 121800 \\
 \hline
 155856
 \end{array}$$

(k) 1218 x 128

$$\begin{array}{r}
 1218 \\
 \times 128 \\
 \hline
 9728x \\
 24360x \\
 121800 \\
 \hline
 155856
 \end{array}$$

(l) 8888 x 128

$$\begin{array}{r}
 8888 \\
 \times 128 \\
 \hline
 71104x \\
 177760x \\
 7110400 \\
 \hline
 1,137,632
 \end{array}$$