

Exercise 5(B)

1. 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) $15 \times 13 = 225$

(g) $13 \times 13 = 169$ (h) $25 \times 1000 = 25000$ (i) $34 \times 1000 = 34000$

2. Multiply

a. 3776×15

b. 17464×43

$$\begin{array}{r} 3776 \\ \times 15 \\ \hline 18880 \\ + 37760 \\ \hline 56640 \end{array}$$

Answer = 56,640

$$\begin{array}{r} 17464 \\ \times 43 \\ \hline 52092 \\ + 698560 \\ \hline 750952 \end{array}$$

Answer = 7,50,952

c) 2154×124

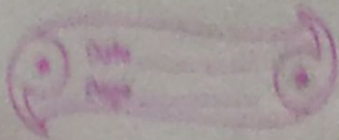
$$\begin{array}{r} 2154 \\ \times 124 \\ \hline 8616 \\ 43080 \\ + 215400 \\ \hline 267096 \end{array}$$

Answer: 267,096

d) 5383×332

$$\begin{array}{r} 5383 \\ \times 332 \\ \hline 10666 \\ 161490 \\ + 1614900 \\ \hline 1787156 \end{array}$$

Answer - 17,87,156



e) 6324×762

$$\begin{array}{r} 6324 \\ \times 762 \\ \hline 12648 \\ 379440 \\ + 4486800 \\ \hline 4718888 \end{array}$$

Answer - 47,18,888

f. 42616×35

$$\begin{array}{r} 42616 \\ \times 35 \\ \hline 213080 \\ + 1273480 \\ \hline 1491560 \end{array}$$

(g) 18714×176

$$\begin{array}{r} 18714 \\ \times 176 \\ \hline 112284 \\ 1309980 \\ + 1871400 \\ \hline 3293664 \end{array}$$

Answer - 3293664

(h) 88600×323

$$\begin{array}{r} 88600 \\ \times 323 \\ \hline 265800 \\ 1772000 \\ + 26580000 \\ \hline 28617800 \end{array}$$

Answer - 28,617,800

i) 334810×21

$$\begin{array}{r} 334810 \\ \times \quad 21 \\ \hline 334810 \\ + 6696200 \\ \hline 7031010 \end{array}$$

Answer - 70,31,010