

Exercise 3(B)

① Fill in the blanks

$$\begin{array}{r} a) \quad 12 \\ \quad \times 11 \\ \hline \quad 12 \\ + 12 \\ \hline 132 \end{array}$$

$$\begin{array}{r} b) \quad 14 \\ \quad \times 12 \\ \hline \quad 28 \\ + 14 \\ \hline 168 \end{array}$$

$$\begin{array}{r} c) \quad 15 \\ \quad \times 13 \\ \hline \quad 45 \\ + 15 \\ \hline 195 \end{array}$$

$$\begin{array}{r} d) \quad 16 \\ \quad \times 12 \\ \hline \quad 32 \\ + 16 \\ \hline 192 \end{array}$$

$$\begin{array}{r} e) \quad 16 \\ \quad \times 16 \\ \hline \quad 96 \\ + 16 \\ \hline 256 \end{array}$$

$$\begin{array}{r} f) \quad 15 \\ \quad \times 15 \\ \hline \quad 75 \\ + 15 \\ \hline 225 \end{array}$$

$$\begin{array}{r} g) \quad 13 \\ \quad \times 13 \\ \hline \quad 39 \\ + 13 \\ \hline 169 \end{array}$$

$$\begin{array}{r} 1000 \\ h) \times 25 \\ \hline 25000 \end{array}$$

$$\begin{array}{l} i) \quad 34 \times 1000 \\ = 34000 \end{array}$$

2) Multiply

$$\begin{array}{r} \text{a)} \quad 3776 \\ \times \quad 15 \\ \hline 18880 \\ + 3776 \\ \hline 56640 \end{array}$$

$$\begin{array}{r} \text{b)} \quad 17464 \\ \times \quad 43 \\ \hline 52392 \\ 69856 \\ \hline 750952 \end{array}$$

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

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

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

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

$$\begin{array}{r}
 g) \quad 18714 \\
 \times \quad 176 \\
 \hline
 112284 \\
 130998 \\
 + 18714 \\
 \hline
 3293664
 \end{array}$$

$$\begin{array}{r}
 h) \quad 88600 \\
 \times \quad 323 \\
 \hline
 265800 \\
 177200 \\
 + 265800 \\
 \hline
 28617800
 \end{array}$$

$$\begin{array}{r}
 i) \quad 334810 \\
 \times \quad 21 \\
 \hline
 334810 \\
 + 669620 \\
 \hline
 7031010
 \end{array}$$