

# EX-5-B

1. Fill in the blanks. Do these mentally.

a)  $12 \times 11 = \underline{132}$

b)  $14 \times 12 = \underline{168}$

c)  $15 \times 13 = \underline{195}$

d)  $16 \times 12 = \underline{192}$

e)  $16 \times 16 = \underline{256}$

f)  $15 \times 15 = \underline{225}$

g)  $13 \times 13 = \underline{169}$

h)  $25 \times 1000 = \underline{25000}$

i)  $34 \times 1000 = \underline{34000}$

2. a)  $37\frac{7}{6} \times 15 =$

2) a) Multiply  
 $3776 \times 15 =$

$$\begin{array}{r}
 333 \\
 3776 \\
 \times 15 \\
 \hline
 18880 \\
 + 3776 \times \\
 \hline
 \underline{56640}
 \end{array}$$

d)  $5383 \times 332 =$

$$\begin{array}{r}
 1 \quad 2 \\
 5383 \\
 \times 332 \\
 \hline
 10766 \\
 16149 \times \\
 + 16149 \times \times \\
 \hline
 \underline{1787156}
 \end{array}$$

b)  $17464 \times 43 =$

$$\begin{array}{r}
 21 \quad 21 \\
 21 \quad 11 \\
 17464 \\
 \times 43 \\
 \hline
 152392 \\
 + 69856 \times \\
 \hline
 \underline{750952}
 \end{array}$$

e)  $6324 \times 762 =$

$$\begin{array}{r}
 1 \quad 1 \quad 2 \\
 6324 \\
 \times 762 \\
 \hline
 112648 \\
 37944 \times \\
 + 44268 \times \times \\
 \hline
 \underline{4818888}
 \end{array}$$

c)  $2154 \times 124 =$

$$\begin{array}{r}
 21 \\
 2154 \\
 \times 124 \\
 \hline
 18616 \\
 4308 \times \\
 + 2154 \times \times \\
 \hline
 \underline{267096}
 \end{array}$$

f)  $42616 \times 35 =$

$$\begin{array}{r}
 1 \quad 3 \quad 3 \\
 42616 \\
 \times 35 \\
 \hline
 213080 \\
 + 127848 \times \\
 \hline
 \underline{1491560}
 \end{array}$$



$$\begin{array}{r}
 64 \quad 2 \\
 54 \quad 2 \\
 g) \quad 18,714 \\
 \times \quad 176 \\
 \hline
 112284 \\
 130998 \times \\
 + 18714 \times \times \\
 \hline
 \underline{3293664}
 \end{array}$$

$$\begin{array}{r}
 h) \quad 88,600 \times 323 \\
 \quad \quad 21 \\
 \quad \quad 88600 \\
 \times \quad 323 \\
 \hline
 1265800 \\
 177200 \times \\
 + 265800 \times \times \\
 \hline
 \underline{28617800}
 \end{array}$$

i)  $334810 \times 21 =$

$$\begin{array}{r}
 334810 \\
 \times \quad 21 \\
 \hline
 11334810 \\
 + 669620 \times \\
 \hline
 \underline{7031010}
 \end{array}$$