

HW
12-5-2021

Ex - 5 - B

2- 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- 3776×15

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

$$\begin{array}{r} 18880 \\ 37760 \\ \hline 56640 \end{array}$$

The product
is 56,640.

6- 17464×43

$$\begin{array}{r} 17464 \\ \times 43 \\ \hline \end{array}$$

$$\begin{array}{r} 52392 \\ 698560 \\ \hline 750952 \end{array}$$

The product
is 750,952.

$$c - 2154 \times 124$$

$$\begin{array}{r} 2154 \\ \times 124 \\ \hline \end{array}$$

$$\begin{array}{r} 8616 \\ 43080 \\ + 215400 \\ \hline \end{array}$$

$$\underline{2667096}$$

$$d - 5383 \times 332$$

$$\begin{array}{r} 5383 \\ \times 332 \\ \hline \end{array}$$

$$\begin{array}{r} 10766 \\ 161490 \\ + 1614900 \\ \hline \end{array}$$

$$\underline{1787156}$$

HW
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2- Multiply.

e- 6324×762

$$\begin{array}{r} 2 \textcircled{1} \textcircled{2} \\ \textcircled{1} \textcircled{1} \textcircled{2} \\ 6324 \\ \times 762 \\ \hline \textcircled{1} \textcircled{1} \\ \textcircled{1} 12648 \\ 379440 \\ +4426800 \\ \hline * \\ \underline{4818888} \end{array}$$

f- 42616×35

$$\begin{array}{r} \textcircled{1} \textcircled{1} \\ \textcircled{1} \textcircled{3} \textcircled{3} \\ 42616 \\ \times 35 \\ \hline \textcircled{1} \textcircled{1} \\ 213080 \\ +1378480 \\ \hline \underline{1591560} \end{array}$$

g- 18714×176

~~$$\begin{array}{r} \textcircled{5} \textcircled{4} \textcircled{2} \\ 18714 \\ \times 176 \\ \hline \end{array}$$~~

~~$$\begin{array}{r} 172284 \\ \dots \dots 0 \\ \dots \dots \dots \end{array}$$~~

$$\begin{array}{r} \textcircled{6} \textcircled{4} \textcircled{2} \\ \textcircled{5} \textcircled{4} \textcircled{2} \end{array}$$

$$\begin{array}{r} 18714 \\ \times 176 \\ \hline \end{array}$$

$$\textcircled{1} \textcircled{1} \textcircled{1}$$

$$\begin{array}{r} \textcircled{1} 112284 \\ 4109980 \end{array}$$

$$+ 1871400$$

$$\hline 6093664$$

h- 88600×323

$$\begin{array}{r} \textcircled{1} \textcircled{1} \\ \textcircled{2} \textcircled{1} \end{array}$$

$$88600$$

$$\times 323$$

$$\textcircled{2}$$

$$\textcircled{1} 265800$$

$$1772000$$

$$+ 26580000$$

$$\hline 28617800$$

1- 334810×21

$$\begin{array}{r} \textcircled{1} \\ 334810 \\ \times \quad 21 \\ \hline \textcircled{1} \textcircled{1} \textcircled{1} \\ \textcircled{1} 334810 \\ + 6696200 \\ \hline 7031010 \end{array}$$