

Chapter- 5

MULTIPLICATION**WORKSHEET**

I. Solve :

A. Multiply the following by using tables.

1) $6 \times 4 = \underline{24}$

2) $12 \times 5 = \underline{60}$

B. Use multiplication tables to complete the patterns.

1) 2, 4, 6, 8, 10, 12, 14, 16

2) 3, 6, 9, 12, 15, 18, 21, 24

C. Multiply the following.

$$\begin{array}{r} 1 \\ 1) \ 3 \ 2 \ 4 \ 1 \\ \times \quad \quad 4 \\ \hline 129164 \end{array}$$

$$\begin{array}{r} 2 \\ 2) \ 8 \ 3 \ 0 \ 1 \\ \times \quad \quad 7 \\ \hline 58107 \end{array}$$

D. State whether the following are true or false.

1) $47 \times 8 = 376$ T

2) $80 \times 6 = 540$ F

E. Find the product.

$$\begin{array}{r} 1 \\ 1) \ 2 \ 3 \\ \times \ 2 \ 4 \\ \hline 92 \\ + 460 \\ \hline 552 \end{array}$$

$$\begin{array}{r} 3 \\ 2) \ 3 \ 5 \\ \times \ 1 \ 6 \\ \hline 210 \\ + 350 \\ \hline 560 \end{array}$$

II. Do as directed.

A) Estimate the following products to nearest 10.

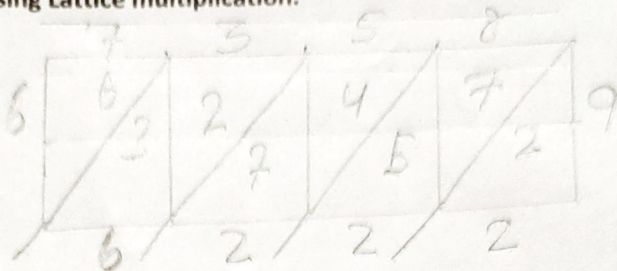
2598×37

Nearest 10 = 2600×40

$$\begin{array}{r} 2 \\ 2600 \\ \times \ 40 \\ \hline 0000 \\ + 10400 \\ \hline 10400 \end{array}$$

B) Multiply the following using Lattice multiplication.

$$7358 \times 9 = 66222$$



C) Multiply the following.

$$\begin{array}{r} 84 \\ 795 \\ \times 39 \\ \hline 7155 \\ +23850 \\ \hline 32005 \end{array}$$

D) Story sums.

1) Multiply the largest 3 - digit number by the largest 2- digit number.

ANS. The largest 3 - digit number is 999
The largest 2 - digit number is 99

$$\begin{array}{r} 999 \\ \times 99 \\ \hline 8991 \\ 89910 \\ \hline 98901 \end{array}$$

$$\begin{array}{r} 89910 \\ +89910 \\ \hline 98901 \end{array}$$

1) A florist wants to make 37 bouquets with 45 flowers in each flowers in each bouquet. How many flowers does he need?

ANS. No. of flowers he needs in one bouquet
No. of flowers he needs in 37 bouquet
so he needs flowers.

$$\begin{array}{r} 45 \\ \times 37 \\ \hline 315 \\ +1350 \\ \hline 1665 \end{array}$$

$$\begin{array}{r} 1350 \\ +1350 \\ \hline 1665 \end{array}$$

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