

Chapter- 5

MULTIPLICATION**WORKSHEET****I. Solve :**

A. Multiply the following by using tables.

1) $6 \times 4 = 24$

2) $12 \times 5 = 60$

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.

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

$$\underline{12964}$$

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

$$\underline{58107}$$

D. State whether the following are true or false.

1) $47 \times 8 = 376$ True

2) $80 \times 6 = 540$ false

E. Find the product.

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

$$\underline{92}$$

$$\underline{46}$$

$$\underline{552}$$

2) $3 \quad 5$

$$\times \quad 1 \quad 6$$

$$\underline{210}$$

$$\underline{35}$$

$$\underline{560}$$

II. Do as directed.

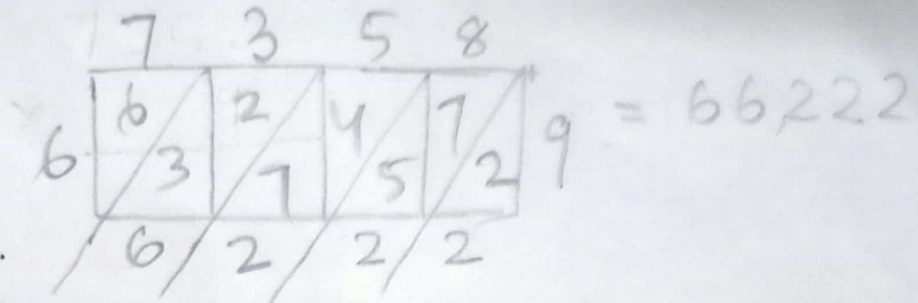
A) Estimate the following products to nearest 10.

$$2598 \times 37 = 96,120$$

By estimating the product we get = 96,130

B) Multiply the following using Lattice multiplication.

7358 x 9



C) Multiply the following.

$$\begin{array}{r}
 795 \\
 \times 39 \\
 \hline
 7155 \\
 2385 \\
 \hline
 31005
 \end{array}
 = 31,005$$

D) Story sums.

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

ANS: The largest 3 digit number = 999
The largest 2 digit number = 99

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

so the product of $999 \times 99 = 98901$.

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

ANS: Number of flowers in each bouquet = 45
Number of flowers in 37 bouquet are =
so he need 1665 flowers for 37 bouquet. - END -

$$\begin{array}{r}
 45 \\
 \times 37 \\
 \hline
 315 \\
 135 \\
 \hline
 1665
 \end{array}$$