

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.

$$\begin{array}{r} 1) \quad 3 \quad 2 \quad 4 \quad 1 \\ \quad \times \quad \quad \quad 4 \\ \hline 12964 \end{array}$$

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

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.

$$\begin{array}{r} 1) \quad 1 \\ \quad 2 \quad 3 \\ \times 2 \quad 4 \\ \hline 192 \\ + 460 \\ \hline 552 \end{array}$$

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

II. Do as directed.

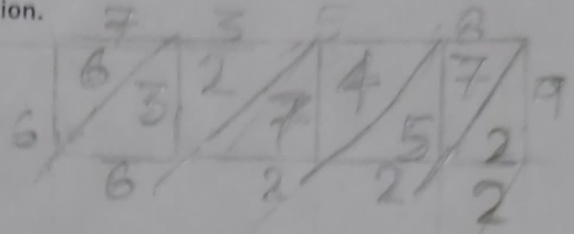
A) Estimate the following products to nearest 10.

2598×37

$2600 \times 40 = 104000$

B) Multiply the following using Lattice multiplication.

$7358 \times 9 = 66222$



C) Multiply the following.

$$\begin{array}{r} 795 \\ \times 39 \\ \hline 7155 \\ 23850 \\ \hline 31005 \end{array}$$

D) Story sums.

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

ANS. largest 3 - digit number is 999
largest 2 - digit number is 99
 $999 \times 99 = 98901$

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

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

ANS. Total no. of bouquets = 37
No. of flowers in each
bouquets = 45
So, the florist need 1665 flowers

$$\begin{array}{r} 37 \\ \times 45 \\ \hline 185 \\ 1480 \\ \hline 1665 \end{array}$$

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