Chapter- 5

MULTIPLICATION

WORKSHEET

I. Solve :

A. Multiply the following by using tables.

1) 6 × 4 = 24 2) 12 × 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.

1) 3241 × 4 = 12964

2) 8301 × 7 = 58107

D. State whether the following are true or false.

1) 47 x 8 = 376 True

2) 80 x 6 = 540 False

E. Find the product.

1) 23 × 24 = 92 + 460 = 552

2) 35 × 16 = 210 + 350 = 560

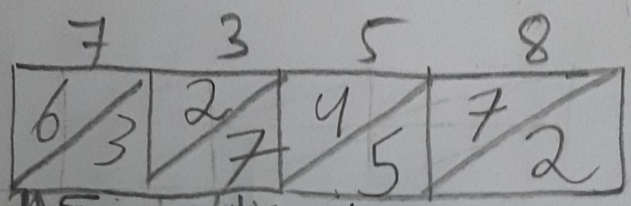
II. Do as directed.

A) Estimate the following products to nearest 10.

2598 × 37 96130

B) Multiply the following using Lattice multiplication.

7358 x 9



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. The largest 3-digit number
the largest 2-digit number
∴ The product of 3-digit and 2-digit number is 98901.

$$\begin{array}{r} 999 \\ \times\ 99 \\ \hline 8991 \\ 8991\,0 \\ \hline 98901 \end{array}$$

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

ANS. Number of bouquets
Number of flower in each bouquet
Number of flowers need
∴ 1665 flowers he need.

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

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