

## 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.

$$\begin{array}{r} 1 \\ 1) 3241 \\ \times \quad 4 \\ \hline \end{array}$$

$$\underline{\underline{12964}}$$

$$\begin{array}{r} 2 \\ 2) 8301 \\ \times \quad 7 \\ \hline \end{array}$$

$$\underline{\underline{58107}}$$

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.

1)  $\begin{array}{r} 1 \\ 1) 23 \\ \times 24 \\ \hline \end{array}$

$$\begin{array}{r} + \\ \times 24 \\ \hline 92 \\ 48 \\ \hline 138 \end{array}$$

2)  $\begin{array}{r} 3 \\ 2) 35 \\ \times 16 \\ \hline \end{array}$

$$\begin{array}{r} + \\ \times 16 \\ \hline 210 \\ 350 \\ \hline 560 \end{array}$$

## II. Do as directed.

A) Estimate the following products to nearest 10.

$2598 \times 37$

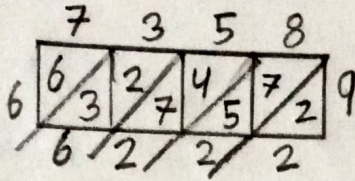
Rounding off to nearest 10, we get -

$2600 \times 40$

$$\begin{array}{r} 2 \\ 2) 600 \\ \quad 40 \\ \hline + 10488 \\ \hline 104000 \end{array}$$

B) Multiply the following using Lattice multiplication.

$$7358 \times 9 = 66222$$



C) Multiply the following.

$$\begin{array}{r} 27 \\ 95 \end{array}$$

$$\times 39$$

$$\begin{array}{r} 17155 \\ + 23850 \\ \hline 31005 \end{array}$$

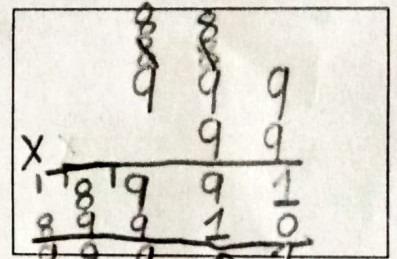
D) Story sums.

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

ANS. The largest 3-digit no. = 999

The largest 2-digit no. = 99

The product of  $999 \times 99 = 98901$

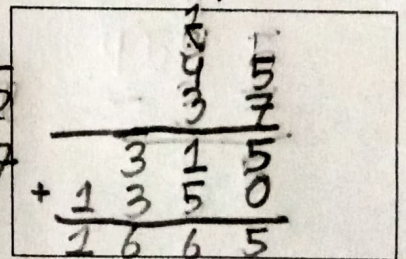


1) A florist wants to make 37 bouquets with 45 flowers in each flowers in each bouquet. How many flowers does he need?

ANS. No. of flowers in each bouquet = 45

No. of bouquets florist wants to make = 37

he need =  $45 \times 37 = 1665$  flowers



∴ He needs 1665 flowers to make 37 bouquet.

- END -