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

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

D. State whether the following are true or false.

1) 47 × 8 = 376 True

2) 80 × 6 = 540 False

E. Find the product.

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

2)
$$\begin{array}{r} 3\,5 \\ \times\ 8\,6 \\ \hline 210 \\ +350 \\ \hline 560 \end{array}$$

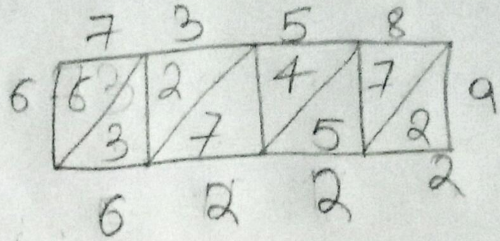
II. Do as directed

A) Estimate the following products to nearest 10.

2690 × 40 ≈ 2690 × 40 = 107600

B) Multiply the following using Lattice multiplication

7358 x 9



C) Multiply the following.

```
   7 9 5
 ×   3 9
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  7 1 5 5
 2 3 8 5
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 3 1 0 0 5
```

D) Story sums.

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

ANS. No. of Largest 3-digit number = 999
No. of largest 2-digit number = 99
∴ the product of the largest 3-digit and the largest 2-digit number is 98901.

```
   999
 ×  99
------
  8991
 8991
------
 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 bouquets = 37
No. of flowers = 45
∴ The flower florist needs 2665 flowers

```
   37
 × 45
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  185
 148
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 2665
```

- END -