Chapter-5
Multiplication

(Worksheet)

Date
Page

1. Solve :

A. Multiply the following by using tables.

(i) $6 \times 4 = 24$

(ii) $12 \times 5 = 60$

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.

(1)

(i) $3241 \times 4 = 12964$

(2)

(ii) $8301 \times 7 = 58107$

d. State whether the following are true or false.

(i) $47 \times 8 = 376$ (True)

(ii) $80 \times 6 = 540$ (False)

e. Find the product.

(1)

(i) $23 \times 24 = 552$

(3)

(ii) $35 \times 16 = 560$

11. Do as directed:

A. Estimate the following products to nearest 10.

2598 × 37

On rounding off to the nearest 10, we get-

2600 × 40 = 104000

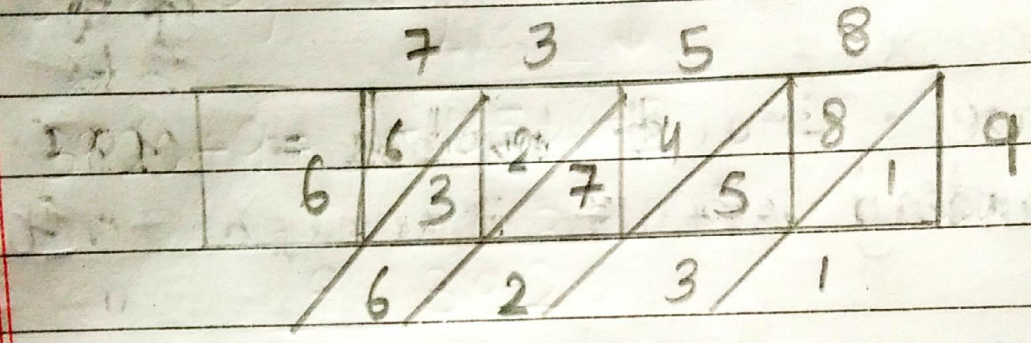
(2)
2600
(×) 40
0000
(+)104000
104000

Actual product = (2598 × 37) =

(1) (2) (2)
(4) (6) (5)
2598
(×) 37
18186
(+)77940
96126

(b) Multiply the following using Lattice multiplica

7358×9



(c) Multiply the following.

$$
\begin{array}{r}
795 \\
\times\ 39 \\
\hline
7155 \\
+2385\,0 \\
\hline
31005
\end{array}
$$

(D) Story sums.

i. Multiply the largest 3-digit number by the largest 2-digit number.

The largest 3-digit number = 999

The largest 2-digit nember = × 99

Product =

$$\begin{array}{r} 8991 \\ +8991\times \\ \hline 98901 \end{array}$$

Product =

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

(ii) A florist wants to make 37 boreguests with 45 flowers in each boreguest. How many flowers does he need?

No. of bouguests = 37

No. of flowers in each bouguests = × 45

$$\begin{array}{r} 185 \\ +148\times \\ \hline 1665 \end{array}$$

No. of flowers he wants = 1665

∴ 1665 flowers he wants.