

ABHIMAN SAISWARUP RANA

CLASS-3 SEC-C SCHOOLNO-5785

1. 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

①

$$\begin{array}{r} 3241 \\ \times \quad 4 \\ \hline 12964 \end{array}$$

②

$$\begin{array}{r} 8301 \\ \times \quad 7 \\ \hline 58107 \end{array}$$

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.

1. ①	2. ③
$\begin{array}{r} 23 \\ \times 24 \\ \hline 92 \\ 460 \\ \hline 552 \end{array}$	$\begin{array}{r} 35 \\ \times 16 \\ \hline 210 \\ 350 \\ \hline 560 \end{array}$

II. Do as directed

A. Estimate the following products to nearest 10

2598 × 37

Rounding off to nearest 10, we get - 2600 × 40

②

$$\begin{array}{r} 2600 \\ \times 40 \\ \hline 0000 \\ 104000 \\ \hline 104000 \end{array}$$

Actual product

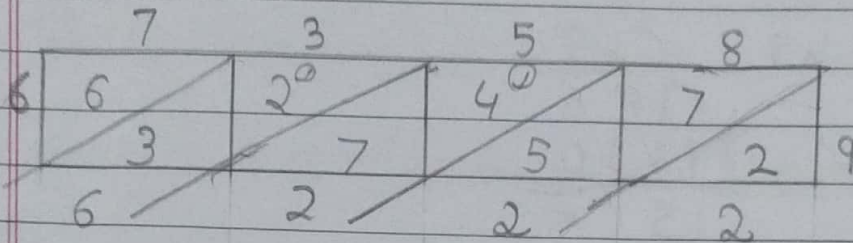
(2598 × 37)

① ② ③ ④ ⑤

$$\begin{array}{r} 2598 \\ \times 37 \\ \hline 18186 \\ 77940 \\ \hline 96126 \end{array}$$

B. Multiply the following using Lattice Multiplication.

$$7358 \times 9 = 66222$$



C. Multiply the following

$$\begin{array}{r}
 \textcircled{2} \textcircled{1} \\
 \textcircled{8} \textcircled{4} \\
 795 \\
 \times 39 \\
 \hline
 7155 \\
 + 23850 \\
 \hline
 31005
 \end{array}$$

D. Story sum

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

Ans: Largest 3-digit number is 999

Largest 2-digit number is 99

$$\begin{array}{r}
 \textcircled{9} \textcircled{9} \textcircled{9} \\
 \textcircled{8} \textcircled{8} \textcircled{8} \\
 999 \\
 \times 99 \\
 \hline
 8991 \\
 + 89910 \\
 \hline
 98901
 \end{array}$$

∴ So, The answer is 98901



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

Ans.

$$\begin{array}{r} \text{No. of bouquets } 37 \\ \text{No. of flowers } 45 \\ \hline \text{③} \\ \begin{array}{r} 37 \\ \times 45 \\ \hline 185 \\ + 1330 \\ \hline 1515 \end{array} \end{array}$$

∴ So, He need 1515 flowers.