

Jender Heart High School, Chd
Class - 2
Mathematics

Teacher's name- Ms Harjit Kaur, Ms Jyoti Arora,
Ms Rupinder Kaur

Multiplication of two-digit numbers with carry over

multiply 25×3

Step - I $\rightarrow$ Multiply the digit in the ones column with 3.

①

$$\begin{array}{r} 25 \\ \times 3 \\ \hline 5 \end{array}$$

That is $3 \times 5 = 15$

Write 5 in the ones column and carry over 1 to the tens

Step - II

①

$$\begin{array}{r} 25 \\ \times 3 \\ \hline 75 \end{array}$$

Multiply the digit in the tens column with 3. That is $3 \times 2 = 6$

Add the carry over (1) to the product 6, that is $6 + 1 = 7$. Write 7 in the tens column.

2) Find the product :-

$$\begin{array}{r} 37 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} ② \quad 49 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} ③ \quad 26 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} ④ \quad 12 \\ \times 6 \\ \hline \end{array}$$

H T O

$$\begin{array}{r} 34 \\ \times 7 \\ \hline \end{array}$$

H T O

$$\begin{array}{r} 35 \\ \times 5 \\ \hline \end{array}$$

H T O

$$\begin{array}{r} 16 \\ \times 4 \\ \hline \end{array}$$

H T O

$$\begin{array}{r} 27 \\ \times 6 \\ \hline \end{array}$$

H T O

$$\begin{array}{r} 35 \\ \times 4 \\ \hline \end{array}$$

H T O

$$\begin{array}{r} 45 \\ \times 9 \\ \hline \end{array}$$

H T O

$$\begin{array}{r} 58 \\ \times 3 \\ \hline 174 \end{array}$$

H T O

$$\begin{array}{r} 14 \\ \times 7 \\ \hline \end{array}$$

Q Subtract the following:

C.w

1. $\begin{array}{r} 62 \\ - 28 \\ \hline \end{array}$	2. $\begin{array}{r} 90 \\ - 35 \\ \hline \end{array}$	3. $\begin{array}{r} 74 \\ - 36 \\ \hline \end{array}$	4. $\begin{array}{r} 45 \\ - 18 \\ \hline \end{array}$
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5. $\begin{array}{r} 43 \\ - 26 \\ \hline \end{array}$

6. $\begin{array}{r} 97 \\ - 19 \\ \hline \end{array}$

7. $\begin{array}{r} 44 \\ - 39 \\ \hline \end{array}$

8. $\begin{array}{r} 80 \\ - 37 \\ \hline \end{array}$

Q) Add the following:

1.
$$\begin{array}{r} \text{T O} \\ 37 \\ + 25 \\ \hline 62 \end{array}$$

2.
$$\begin{array}{r} \text{T O} \\ 35 \\ + 16 \\ \hline \end{array}$$

3.
$$\begin{array}{r} \text{T O} \\ 24 \\ + 16 \\ \hline \end{array}$$

4.
$$\begin{array}{r} \text{T O} \\ 58 \\ + 25 \\ \hline \end{array}$$

5.
$$\begin{array}{r} \text{T O} \\ 77 \\ + 17 \\ \hline \end{array}$$

6.
$$\begin{array}{r} \text{T O} \\ 23 \\ + 49 \\ \hline \end{array}$$

7.
$$\begin{array}{r} \text{T O} \\ 55 \\ + 29 \\ \hline \end{array}$$

8.
$$\begin{array}{r} \text{T O} \\ 68 \\ + 27 \\ \hline \end{array}$$

Story Sums:-

1. There are 27 boys and 13 girls in a class. How many students are there altogether?
2. A farmer had 80 oranges. He sold 25 oranges. How many oranges were left?
3. Bobby has 32 story books. She gave 10 books to her friend. How many are left with Bobby?

Q) Write in columns and subtract

a) 32 from 40

c) 39 from 65

b) 18 from 28

d) 10 from 23

8) Multiply

$12 \times 0 = \underline{\quad}$

$8 \times 6 = \underline{\quad}$

$11 \times 4 = \underline{\quad}$

$10 \times 6 = \underline{\quad}$

$5 \times 7 = \underline{\quad}$

$3 \times 9 = \underline{\quad}$

$2 \times 10 = \underline{\quad}$

$6 \times 1 = \underline{\quad}$

$1 \times 1 = \underline{\quad}$

$5 \times 0 = \underline{\quad}$

9) Multiply

a)
$$\begin{array}{r} 58 \\ \times 2 \\ \hline \end{array}$$

b)
$$\begin{array}{r} 39 \\ \times 3 \\ \hline \end{array}$$

c)
$$\begin{array}{r} 60 \\ \times 2 \\ \hline \end{array}$$

d)
$$\begin{array}{r} 15 \\ \times 3 \\ \hline \end{array}$$

e)
$$\begin{array}{r} 29 \\ \times 6 \\ \hline \end{array}$$

f)
$$\begin{array}{r} 80 \\ \times 1 \\ \hline \end{array}$$

g)
$$\begin{array}{r} 52 \\ \times 3 \\ \hline \end{array}$$

h)
$$\begin{array}{r} 11 \\ \times 9 \\ \hline \end{array}$$

i)
$$\begin{array}{r} 29 \\ \times 3 \\ \hline \end{array}$$