

# CHAPTER:- 4 MULTIPLICATION CLASS 5

## ASSIGNMENT 9

1) Multiply :-

a)  $2457 \times 431$

$$\begin{array}{r} 2457 \\ \times 431 \\ \hline 2457 \\ 73710 \\ 982800 \\ \hline 1058967 \end{array}$$

b)  $18964 \times 983$

c)  $5308 \times 317$

$$d) 82064 \times 5326$$

$$e) 24009 \times 1463$$

- 2) A chair costs ₹650 and a table costs ₹2715.  
What will be the cost of 15 chairs and 25  
tables?

$$\text{Cost of 1 chair} = ₹ 650$$

$$\begin{aligned} \text{So, cost of 15 chairs} &= 650 \times 15 \\ &= ₹ 9750 \end{aligned}$$

$$\begin{array}{r} 650 \\ \times 15 \\ \hline 3250 \\ 6500 \\ \hline 9750 \end{array}$$

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Cost of 1 table = ₹ 2 7 1 5

So, cost of 25 tables = 2 7 1 5 x 2 5  
= ₹ 6 7 8 7 5

2 7 1 5  
× 2 5

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1 3 5 7 5  
5 4 3 0 0

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6 7 8 7 5

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Therefore, the cost of 15 chairs and 25 tables  
= ₹ 7 7 6 2 5

9 7 5 0  
+ 6 7 8 7 5

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7 7 6 2 5

- 3) The cost of a school bag is ₹785. What is the cost of 350 such bags?
- 4) A factory produces 12750 bottles of mineral water in a day. How many bottles will be produced in a year? ( 1 year = 365 days )