

Lesson : 2 Addition, Subtraction And Their Applications

A. Fill in the blanks:

1. The numbers you add are called _____.
2. If $C.P. > S.P.$, then $C.P. - S.P. =$ _____.
3. Any number subtracted from itself will give _____ as the difference.
4. When 1 added to a number, you get the next number which is called the _____ of the number.
5. Zero added to any number gives the _____ as the sum.
6. $543 + \underline{\hspace{2cm}} = 765$
7. Write the formula for finding profit: _____
8. $\underline{\hspace{2cm}} - 456 = 381$
9. If the cost price of the pen is Rs 15, profit of it is Rs 3 then the selling price of it is _____.
10. $456 - 0 =$ _____.

B. Choose the correct options:

1. If $S.P. = \text{Rs } 560$ and $\text{Loss} = \text{Rs } 78$ then $C.P. =$ _____
a) Rs638 b) Rs492 c) 520
2. The number you subtract is called the _____
a) addend b) minuend c) subtrahend
3. If $C.P. = \text{Rs } 2,305$ and $\text{Overheads} = \text{Rs } 420$, then $\text{Final cost} =$ _____
a) Rs1905 b) Rs1,885 c) Rs 2,725
4. The missing number in $5,640 - \underline{\hspace{2cm}} = 3,271$ is
a) 2,369 b) 8,911 c) 2,431
5. If $S.P.$ and profit are given then the formula for finding $C.P.$ is
a) $C.P. = S.P. - L$ b) $C.P. = S.P. + P$ c) $C.P. = S.P. - P$

C. Find the profit or loss for the following:

1. $C.P. = \text{Rs } 12,727$, $S.P. = \text{Rs } 18,532$
2. $C.P. = \text{Rs } 5,890$, $S.P. = \text{Rs } 4,753$

- D. Find the selling price: 1. $C.P. = \text{Rs } 3,550$, $\text{loss} = \text{Rs } 670$ 2. $C.P. = \text{Rs } 8,671$, $\text{profit} = \text{Rs } 1,855$

- E. Find the cost price: 1. $S.P. = \text{Rs } 3,890$, $\text{loss} = \text{Rs } 250$ 2. $S.P. = \text{Rs } 15,660$, $\text{profit} = \text{Rs } 2,459$

F. Solve:

1. Ms Anjali invested Rs 15,50,500 in her business last year. The total sales was Rs 8,78,450. What is the difference between her sales and investment?
2. Divya was playing a game on her computer. She made some points in the beginning but lost 200 points after a while. She now has 518 points left with her. How many points had she made in the beginning?
3. Sameer bought a scooter for Rs 7,450, spent Rs 2,250 on its repair and then sold it for Rs 11,000. What is his profit or loss?
