EduSahara™ Assignment

Name : Profit and Loss

Chapter : Profit and Loss

Grade : ICSE Grade VI

License : Non Commercial Use

1. If C.P = ₹1180.00 and S.P = ₹1270.00, then profit =

   (i) ₹85.00 (ii) ₹95.00 (iii) ₹93.00 (iv) ₹87.00 (v) ₹90.00

2. If C.P = ₹2830.00 and S.P = ₹2230.00, then loss =

   (i) ₹603.00 (ii) ₹578.00 (iii) ₹600.00 (iv) ₹598.00 (v) ₹625.00

3. If C.P = ₹2850.00 and S.P = ₹3580.00, then profit % =

   (i) 20.61% (ii) 25.61% (iii) 22.61% (iv) 28.61% (v) 30.61%

4. If C.P = ₹2110.00 and S.P = ₹1790.00, then loss % =

   (i) 20.17% (ii) 12.17% (iii) 18.17% (iv) 15.17% (v) 10.17%

5. If C.P = ₹2630.00 and profit = ₹1340.00, then S.P =

   (i) ₹4110.00 (ii) ₹4150.00 (iii) ₹3940.00 (iv) ₹3720.00 (v) ₹3970.00

6. If C.P = ₹1960.00 and profit = ₹510.00, then profit % =

   (i) 21.02% (ii) 29.02% (iii) 26.02% (iv) 31.02% (v) 23.02%

7. If C.P = ₹2620.00 and profit % = 16.41%, then S.P =

   (i) ₹2880.00 (ii) ₹3050.00 (iii) ₹3320.00 (iv) ₹3110.00 (v) ₹3000.00

8. If C.P = ₹1580.00 and profit % = 24.05%, then profit =

   (i) ₹398.00 (ii) ₹380.00 (iii) ₹367.00 (iv) ₹406.00

9. If C.P = ₹3280.00 and loss = ₹1210.00, then S.P =

   (i) ₹2200.00 (ii) ₹1890.00 (iii) ₹2070.00 (iv) ₹2340.00 (v) ₹1920.00

10. If C.P = ₹2270.00 and loss = ₹320.00, then loss % =

    (i) 11.10% (ii) 9.10% (iii) 19.10% (iv) 14.10% (v) 17.10%

11. If C.P = ₹2750.00 and loss % = 39.64%, then S.P =

    (i) ₹1540.00 (ii) ₹1820.00 (iii) ₹1660.00

12. If C.P = ₹3320.00 and loss % = 6.02%, then loss =

    (i) ₹200.00 (ii) ₹182.00 (iii) ₹185.00 (iv) ₹218.00 (v) ₹227.00

13. If S.P = ₹2410.00 and profit = ₹1170.00, then C.P =

    (i) ₹1160.00 (ii) ₹1290.00 (iii) ₹1240.00 (iv) ₹1100.00 (v) ₹1480.00

14. If S.P = ₹3120.00 and profit = ₹690.00, then profit % =

    (i) 25.40% (ii) 31.40% (iii) 28.40% (iv) 33.40% (v) 23.40%

15. If S.P = ₹2870.00 and profit % = 13.89%, then C.P =

(i) ₹2260.00 (ii) ₹2540.00 (iii) ₹2520.00 (iv) ₹2440.00 (v) ₹2790.00

16. If S.P = ₹2470.00 and profit % = 18.75%, then profit =

(i) ₹404.00 (ii) ₹366.00 (iii) ₹390.00 (iv) ₹383.00 (v) ₹405.00

17. If S.P = ₹2230.00 and loss = ₹1140.00, then C.P =

(i) ₹3190.00 (ii) ₹3370.00 (iii) ₹3420.00 (iv) ₹3600.00 (v) ₹3110.00

18. If S.P = ₹1560.00 and loss = ₹1990.00, then loss % =

(i) 61.06% (ii) 53.06% (iii) 51.06% (iv) 56.06% (v) 59.06%

19. If S.P = ₹1490.00 and loss % = 60.69%, then C.P =

(i) ₹3750.00 (ii) ₹3790.00 (iii) ₹3910.00 (iv) ₹3940.00 (v) ₹3560.00

20. If S.P = ₹1720.00 and loss % = 63.48%, then loss =

(i) ₹3170.00 (ii) ₹3250.00 (iii) ₹2870.00 (iv) ₹2760.00 (v) ₹2990.00

21. Find gain formula.

(i) C.P − S.P (ii) S.P − C.P (iii) M.P − C.P (iv) S.P − M.P

22. Find loss formula.

(i) M.P − C.P (ii) C.P − S.P (iii) S.P − C.P (iv) S.P − M.P

23. Find gain percentage formula.

(i) $[\frac{\text{S.P} - \text{C.P}}{\text{C.P}} \times 100]\%$ (ii) $[\frac{\text{S.P} - \text{C.P}}{\text{S.P}} \times 100]\%$ (iii) $[\frac{\text{C.P} - \text{S.P}}{\text{S.P}} \times 100]\%$ (iv) $[\frac{\text{C.P} - \text{S.P}}{\text{C.P}} \times 100]\%$

24. Find loss percentage formula.

(i) $[\frac{\text{C.P} - \text{S.P}}{\text{C.P}} \times 100]\%$ (ii) $[\frac{\text{S.P} - \text{C.P}}{\text{C.P}} \times 100]\%$ (iii) $[\frac{\text{C.P} - \text{S.P}}{\text{S.P}} \times 100]\%$ (iv) $[\frac{\text{S.P} - \text{C.P}}{\text{S.P}} \times 100]\%$

25. Find selling price formula.

(i) $\frac{100 + \text{loss}\%}{100} \times \text{C.P}$ (ii) $\frac{100}{100 + \text{gain}\%} \times \text{C.P}$ (iii) $\frac{100}{100 + \text{loss}\%} \times \text{C.P}$ (iv) $\frac{100 + \text{gain}\%}{100} \times \text{C.P}$

26. Find cost price formula.

(i) $\frac{100}{100 + \text{loss}\%} \times \text{S.P}$ (ii) $\frac{100}{100 + \text{gain}\%} \times \text{S.P}$ (iii) $\frac{100 + \text{loss}\%}{100} \times \text{S.P}$ (iv) $\frac{100 + \text{gain}\%}{100} \times \text{S.P}$

Assignment Key

1) (v)	2) (iii)	3) (ii)	4) (iv)	5) (v)	6) (iii)
7) (ii)	8) (ii)	9) (iii)	10) (iv)	11) (iii)	12) (i)
13) (iii)	14) (iii)	15) (iii)	16) (iii)	17) (ii)	18) (iv)
19) (ii)	20) (v)	21) (ii)	22) (ii)	23) (i)	24) (i)
25) (iv)	26) (ii)				

Copyright © Small Systems Computing Pvt. Ltd.