EduSahara™ Worksheet

Name : Chapter Based Worksheet

Chapter : Profit and Loss

Grade : ICSE Grade VI

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1. If C.P = ₹2370.00 and S.P = ₹3290.00, then profit =

   (i) ₹933.00 (ii) ₹906.00 (iii) ₹932.00 (iv) ₹920.00 (v) ₹905.00

2. If C.P = ₹1970.00 and S.P = ₹1510.00, then loss =

   (i) ₹477.00 (ii) ₹460.00 (iii) ₹452.00 (iv) ₹445.00 (v) ₹488.00

3. If C.P = ₹1430.00 and profit % = 148.95%, then profit =

   (i) ₹2380.00 (ii) ₹2270.00 (iii) ₹1950.00 (iv) ₹2130.00

4. Find gain percentage formula.

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

5. Find loss percentage formula.

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

6. If C.P = ₹2740.00 and loss % = 7.66%, then loss =

   (i) ₹204.00 (ii) ₹223.00 (iii) ₹210.00 (iv) ₹228.00 (v) ₹182.00

7. If C.P = ₹1180.00 and S.P = ₹1480.00, then profit % =

   (i) 25.42% (ii) 30.42% (iii) 22.42% (iv) 20.42% (v) 28.42%

8. If S.P = ₹1570.00 and loss % = 9.25%, then C.P =

   (i) ₹1470.00 (ii) ₹1860.00 (iii) ₹1730.00 (iv) ₹1870.00 (v) ₹1680.00

9. If S.P = ₹1940.00 and profit = ₹560.00, then C.P =

   (i) ₹1210.00 (ii) ₹1430.00 (iii) ₹1560.00 (iv) ₹1380.00 (v) ₹1320.00

10. If C.P = ₹3490.00 and profit = ₹990.00, then S.P =

    (i) ₹4400.00 (ii) ₹4480.00 (iii) ₹4240.00 (iv) ₹4630.00 (v) ₹4600.00

11. If S.P = ₹3150.00 and profit = ₹1160.00, then profit % =

    (i) 58.29% (ii) 63.29% (iii) 53.29% (iv) 55.29% (v) 61.29%

12. If S.P = ₹2350.00 and loss = ₹160.00, then loss % =

    (i) 6.37% (ii) 5.37% (iii) 8.37% (iv) 7.37% (v) 4.37%

13. Find selling price formula.

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

14. Find cost price formula.

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

15. Find loss formula.

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

16. If S.P = ₹1780.00 and loss % = 37.98%, then loss =

(i) ₹1370.00 (ii) ₹1160.00 (iii) ₹950.00 (iv) ₹910.00 (v) ₹1090.00

17. If C.P = ₹1970.00 and loss = ₹170.00, then loss % =

(i) 10.63% (ii) 8.63% (iii) 9.63% (iv) 6.63% (v) 7.63%

18. If S.P = ₹1140.00 and loss = ₹1070.00, then C.P =

(i) ₹2340.00 (ii) ₹1940.00 (iii) ₹2030.00 (iv) ₹2430.00 (v) ₹2210.00

19. If C.P = ₹4260.00 and S.P = ₹3740.00, then loss % =

(i) 15.21% (ii) 12.21% (iii) 17.21% (iv) 9.21% (v) 7.21%

20. If C.P = ₹2350.00 and loss = ₹950.00, then S.P =

(i) ₹1420.00 (ii) ₹1400.00 (iii) ₹1550.00 (iv) ₹1130.00 (v) ₹1360.00

21. If S.P = ₹4560.00 and profit % = 32.56%, then profit =

(i) ₹940.00 (ii) ₹1120.00 (iii) ₹1350.00 (iv) ₹950.00 (v) ₹1300.00

22. Find gain formula.

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

23. If S.P = ₹2600.00 and profit % = 65.61%, then C.P =

(i) ₹1570.00 (ii) ₹1400.00 (iii) ₹1450.00 (iv) ₹1690.00 (v) ₹1830.00

24. If C.P = ₹2080.00 and profit = ₹1150.00, then profit % =

(i) 55.29% (ii) 60.29% (iii) 50.29% (iv) 52.29% (v) 58.29%

25. If C.P = ₹1530.00 and profit % = 135.95%, then S.P =

(i) ₹3470.00 (ii) ₹3430.00 (iii) ₹3640.00 (iv) ₹3610.00 (v) ₹3850.00

Assignment Key

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

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