DAY:2

Percentage & Profit & Loss

- 1. Riya scored 18 out of 20 in a quiz. What percentage did she get?
- 2. Amit had ₹100 and spent 25% on snacks. How much money is left?
- 3. Maya got 75% in her exam. What marks did she get if the total was 200?
- 4. A bottle has 500 ml water. If 20% evaporates, how much is left?
- 5. Tina's salary is ₹10,000. If she gets a 10% hike, what is her new salary?
- 6. A shopkeeper earns 15% profit on a toy bought for ₹200. What's the selling price?
- 7. An item costs ₹400. It is sold at a loss of 10%. What is the selling price?
- 8. Meena bought a pen for ₹60 and sold it at ₹75. What is her profit %?
- 9. If 100 apples cost ₹600, what is the price per apple in percentage terms of ₹1?
- 10. A discount of 20% is given on a ₹500 shirt. What is the final price?
- 11. Arjun scored 20% more than Nisha. If Nisha scored 50 marks, how much did Arjun score?
- 12. A trader buys a fan for ₹1500 and sells it at 10% profit. Later, he offers a 5% discount. What is the final selling price?
- 13. Swati spent 40% of her salary and saved ₹9000. What was her salary?
- 14. A product is marked ₹1200 with 2 successive discounts of 10% and 5%. What is the selling price?
- 15. Sameer says selling at 25% loss is better than selling at 10% profit. Can you prove him wrong?
- 16. If A's salary is 25% more than B's, by what percentage is B's salary less than A's?
- 17. A trader marks a bag 40% above the cost and allows 20% discount. What is his net profit %?
- 18. Sneha bought a book for ₹240 and sold it at ₹288. What was her profit %?



- 19. If a population grows by 10% per year, what will be the population after 2 years if it's currently 10,000?
- 20. A shopkeeper sells a watch for ₹1320 after giving 12% discount. What was the marked price?
- 21. A dealer uses 950g instead of 1kg while selling sugar at the cost price. What is his profit %?
- 22. A man buys 2 items at ₹500 each. One is sold at 10% profit, the other at 10% loss. What is the overall gain or loss?
- 23. A product marked ₹2000 is sold at 2 successive discounts of 20% and 10%, followed by 5% GST. What is the final bill amount?
- 24. A man spends 80% of his income. If his income increases by 25% and expenses by 20%, what is the % increase in savings?
- 25. A trader marks an article 50% above cost price and gives 20% discount. If his profit is ₹240, what is the cost price?