



Below are 50 Questions for the students to practice for Profit & Loss Category. Each Type comes with 50 Questions to practise.

VERY SHORT ANSWER TYPE QUESTIONS

1. A pen costing Rs 50 is sold for Rs 45. Find the loss.
2. A pencil costing Rs 20 is sold for Rs 25. Find the profit.
3. A notebook costing Rs 40 is sold for Rs 48. Find the profit percentage.
4. An item marked at Rs 200 is sold for Rs 180. Find the discount percentage.
5. A book costing Rs 150 is sold for Rs 135. Find the loss.
6. A calculator costing Rs 500 is sold for Rs 550. Find the profit.
7. A bag costing Rs 250 is sold for Rs 300. Find the profit percentage.
8. A mobile costing Rs 8000 is sold for Rs 7600. Find the loss percentage.
9. A water bottle marked at Rs 120 is sold for Rs 108. Find the discount percentage.
10. A shirt costing Rs 600 is sold for Rs 660. Find the profit.
11. A pair of shoes costing Rs 700 is sold for Rs 630. Find the loss.
12. A watch costing Rs 1000 is sold for Rs 1150. Find the profit.
13. A wallet costing Rs 300 is sold for Rs 330. Find the profit percentage.
14. A cap marked at Rs 150 is sold for Rs 135. Find the discount percentage.
15. A mobile cover costing Rs 200 is sold for Rs 180. Find the loss.
16. A toy car costing Rs 80 is sold for Rs 96. Find the profit percentage.

17. A pen drive costing Rs 400 is sold for Rs 440. Find the profit percentage.
18. A charger marked at Rs 350 is sold for Rs 315. Find the discount percentage.
19. A keychain costing Rs 50 is sold for Rs 60. Find the profit.
20. A mug costing Rs 120 is sold for Rs 108. Find the loss percentage.
21. A diary costing Rs 90 is sold for Rs 99. Find the profit percentage.
22. A scarf marked at Rs 250 is sold for Rs 225. Find the discount percentage.
23. A cap costing Rs 180 is sold for Rs 162. Find the loss.
24. A pair of socks costing Rs 80 is sold for Rs 88. Find the profit percentage.
25. A wallet marked at Rs 500 is sold for Rs 450. Find the discount and discount percentage.
26. A belt costing Rs 150 is sold for Rs 165. Find the profit.
27. A tie costing Rs 200 is sold for Rs 220. Find the profit percentage.
28. A jacket costing Rs 1000 is sold for Rs 900. Find the loss.
29. A pair of gloves costing Rs 250 is sold for Rs 275. Find the profit.
30. A pair of earrings costing Rs 300 is sold for Rs 330. Find the profit percentage.
31. A handbag marked at Rs 1200 is sold for Rs 1080. Find the discount percentage.
32. A pair of sunglasses costing Rs 400 is sold for Rs 360. Find the loss.
33. A necklace costing Rs 700 is sold for Rs 770. Find the profit.
34. A bracelet costing Rs 250 is sold for Rs 225. Find the loss percentage.
35. A ring costing Rs 500 is sold for Rs 550. Find the profit percentage.
36. A watch marked at Rs 1500 is sold for Rs 1350. Find the discount percentage.
37. A smartphone costing Rs 15000 is sold for Rs 15750. Find the profit percentage.
38. A tablet costing Rs 12000 is sold for Rs 10800. Find the loss percentage.
39. A printer costing Rs 8000 is sold for Rs 8400. Find the profit.
40. A scanner costing Rs 5000 is sold for Rs 4500. Find the loss.
41. A monitor costing Rs 7000 is sold for Rs 7700. Find the profit.
42. A keyboard costing Rs 800 is sold for Rs 720. Find the loss percentage.
43. A mouse costing Rs 300 is sold for Rs 330. Find the profit.
44. A speaker costing Rs 1500 is sold for Rs 1350. Find the loss.
45. A headphone costing Rs 1200 is sold for Rs 1320. Find the profit percentage.
46. A microphone costing Rs 2500 is sold for Rs 2250. Find the loss percentage.
47. A camera costing Rs 10000 is sold for Rs 11000. Find the profit.

48. A lens costing Rs 5000 is sold for Rs 4500. Find the loss.
 49. A tripod costing Rs 1500 is sold for Rs 1650. Find the profit percentage.
 50. A memory card costing Rs 600 is sold for Rs 540. Find the loss percentage.
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SHORT ANSWER TYPE – I QUESTIONS

1. A shirt marked at Rs 800 is given a discount of Rs 120. Find the selling price.
2. A jacket marked at Rs 1200 is given a discount of Rs 180. Find the selling price.
3. A bag marked at Rs 750 is offered at a discount of Rs 75. Find the selling price.
4. A watch marked at Rs 1500 is discounted by Rs 300. Find the selling price.
5. A pair of shoes marked at Rs 1000 is sold after a discount of Rs 150. Find the selling price.
6. A mobile phone marked at Rs 8000 is discounted by Rs 800. Find the selling price.
7. A laptop marked at Rs 45000 is given a discount of Rs 5000. Find the selling price.
8. A television marked at Rs 30000 is sold at a discount of Rs 4500. Find the selling price.
9. A refrigerator marked at Rs 25000 is discounted by Rs 2500. Find the selling price.
10. A microwave marked at Rs 5000 is sold after a discount of Rs 750. Find the selling price.
11. A scooter marked at Rs 60000 is offered at a discount of Rs 6000. Find the selling price.
12. A bicycle marked at Rs 4000 is sold at a discount of Rs 400. Find the selling price.
13. A watch marked at Rs 2000 is discounted by Rs 200. Find the selling price.
14. A cap marked at Rs 300 is sold after a discount of Rs 30. Find the selling price.
15. A pair of sunglasses marked at Rs 1200 is discounted by Rs 180. Find the selling price.
16. A bracelet marked at Rs 800 is offered at a discount of Rs 80. Find the selling price.
17. A ring marked at Rs 1500 is sold at a discount of Rs 150. Find the selling price.
18. A handbag marked at Rs 3500 is given a discount of Rs 350. Find the selling price.
19. A wallet marked at Rs 1000 is sold after a discount of Rs 100. Find the selling price.
20. A tie marked at Rs 400 is discounted by Rs 40. Find the selling price.
21. A jacket marked at Rs 1800 is offered at a discount of Rs 270. Find the selling price.
22. A pair of shoes marked at Rs 2000 is given a discount of Rs 300. Find the selling price.
23. A mobile cover marked at Rs 500 is sold after a discount of Rs 50. Find the selling price.
24. A bag marked at Rs 900 is discounted by Rs 90. Find the selling price.
25. A T-shirt marked at Rs 600 is offered at a discount of Rs 60. Find the selling price.
26. A dress marked at Rs 1200 is sold after a discount of Rs 180. Find the selling price.

27. A skirt marked at Rs 800 is discounted by Rs 80. Find the selling price.
 28. A pair of jeans marked at Rs 1500 is offered at a discount of Rs 150. Find the selling price.
 29. A belt marked at Rs 400 is sold after a discount of Rs 40. Find the selling price.
 30. A wallet marked at Rs 700 is given a discount of Rs 70. Find the selling price.
 31. A cap marked at Rs 250 is sold at a discount of Rs 25. Find the selling price.
 32. A pair of gloves marked at Rs 350 is discounted by Rs 35. Find the selling price.
 33. A scarf marked at Rs 500 is offered at a discount of Rs 50. Find the selling price.
 34. A watch marked at Rs 2500 is sold after a discount of Rs 500. Find the selling price.
 35. A bracelet marked at Rs 900 is discounted by Rs 90. Find the selling price.
 36. A necklace marked at Rs 1200 is given a discount of Rs 240. Find the selling price.
 37. A ring marked at Rs 2000 is sold after a discount of Rs 200. Find the selling price.
 38. A smartphone marked at Rs 20000 is offered at a discount of Rs 2000. Find the selling price.
 39. A tablet marked at Rs 15000 is sold after a discount of Rs 1500. Find the selling price.
 40. A laptop marked at Rs 40000 is given a discount of Rs 4000. Find the selling price.
 41. A desktop marked at Rs 35000 is sold after a discount of Rs 3500. Find the selling price.
 42. A printer marked at Rs 8000 is offered at a discount of Rs 800. Find the selling price.
 43. A scanner marked at Rs 6000 is sold after a discount of Rs 600. Find the selling price.
 44. A projector marked at Rs 25000 is given a discount of Rs 5000. Find the selling price.
 45. A camera marked at Rs 18000 is sold after a discount of Rs 1800. Find the selling price.
 46. A lens marked at Rs 8000 is offered at a discount of Rs 800. Find the selling price.
 47. A tripod marked at Rs 3000 is sold after a discount of Rs 300. Find the selling price.
 48. A microphone marked at Rs 3500 is given a discount of Rs 350. Find the selling price.
 49. A speaker marked at Rs 4500 is sold after a discount of Rs 450. Find the selling price.
 50. An earphone marked at Rs 1500 is offered at a discount of Rs 150. Find the selling price.
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SHORT ANSWER TYPE – II QUESTIONS

1. A watch is sold at a profit of 10% and its selling price is Rs 1100. Find its cost price.
2. A mobile is sold at a profit of 20% and its selling price is Rs 1200. Find its cost price.
3. A calculator is sold at a profit of 25% and its selling price is Rs 1250. Find its cost price.
4. A radio is sold at a profit of 15% and its selling price is Rs 1150. Find its cost price.

5. A fridge is sold at a profit of 10% and its selling price is Rs 5500. Find its cost price.
6. A TV is sold at a profit of 20% and its selling price is Rs 14400. Find its cost price.
7. A laptop is sold at a profit of 15% and its selling price is Rs 11500. Find its cost price.
8. A printer is sold at a profit of 25% and its selling price is Rs 2500. Find its cost price.
9. A speaker is sold at a profit of 10% and its selling price is Rs 1100. Find its cost price.
10. A smartwatch is sold at a profit of 20% and its selling price is Rs 1200. Find its cost price.
11. A bag is marked at Rs 750 and a discount of 12% is given. Find the discount amount and selling price.
12. A pair of shoes is marked at Rs 1000 and a discount of 15% is offered. Find the discount amount and selling price.
13. A jacket is marked at Rs 2000 and a discount of 10% is given. Find the discount amount and selling price.
14. A cap is marked at Rs 300 and a discount of 20% is offered. Find the discount amount and selling price.
15. A watch is marked at Rs 1500 and a discount of 15% is given. Find the discount amount and selling price.
16. A smartphone is marked at Rs 8000 and a discount of 10% is offered. Find the discount amount and selling price.
17. A tablet is marked at Rs 6000 and a discount of 12% is given. Find the discount amount and selling price.
18. A refrigerator is marked at Rs 25000 and a discount of 8% is offered. Find the discount amount and selling price.
19. A microwave is marked at Rs 5000 and a discount of 10% is given. Find the discount amount and selling price.
20. A fan is marked at Rs. 2000 and a discount of 5% is offered. Find the discount amount and selling price.
21. A bicycle is marked at Rs 4000 and a discount of 8% is given. Find the discount amount and selling price.
22. A scooter is marked at Rs 15000 and a discount of 12% is offered. Find the discount amount and selling price.
23. A car is marked at Rs 500000 and a discount of 5% is given. Find the discount amount and selling price.
24. A computer is marked at Rs 30000 and a discount of 20% is offered. Find the discount amount and selling price.
25. A printer is marked at Rs 8000 and a discount of 15% is given. Find the discount amount and selling price.

26. A fan is sold at a profit of 12% and its selling price is Rs 1120. Find its cost price.
27. A kettle is sold at a profit of 18% and its selling price is Rs 1180. Find its cost price.
28. A mixer is sold at a profit of 22% and its selling price is Rs 1220. Find its cost price.
29. A toaster is sold at a profit of 15% and its selling price is Rs 1150. Find its cost price.
30. A blender is sold at a profit of 10% and its selling price is Rs 1100. Find its cost price.
31. A fan is marked at Rs 1800 and a discount of 10% is given. Find the discount amount and selling price.
32. A fridge is marked at Rs 30000 and a discount of 8% is offered. Find the discount amount and selling price.
33. A washing machine is marked at Rs 25000 and a discount of 12% is given. Find the discount amount and selling price.
34. A cooler is marked at Rs 5000 and a discount of 15% is offered. Find the discount amount and selling price.
35. A heater is marked at Rs 4000 and a discount of 10% is given. Find the discount amount and selling price.
36. A fan is sold at a profit of 8% and its selling price is Rs 1080. Find its cost price.
37. A refrigerator is sold at a profit of 12% and its selling price is Rs 1120. Find its cost price.
38. A microwave is sold at a profit of 18% and its selling price is Rs 1180. Find its cost price.
39. A blender is sold at a profit of 20% and its selling price is Rs 1200. Find its cost price.
40. A vacuum cleaner is sold at a profit of 15% and its selling price is Rs 1150. Find its cost price.
41. A fan is marked at Rs 2200 and a discount of 10% is given. Find the discount amount and selling price.
42. A mixer grinder is marked at Rs 2500 and a discount of 12% is offered. Find the discount amount and selling price.
43. A pressure cooker is marked at Rs 1500 and a discount of 8% is given. Find the discount amount and selling price.
44. A sandwich maker is marked at Rs 2000 and a discount of 10% is offered. Find the discount amount and selling price.
45. A coffee maker is marked at Rs 3000 and a discount of 15% is given. Find the discount amount and selling price.
46. A juicer is marked at Rs 2500 and a discount of 20% is offered. Find the discount amount and selling price.
47. A sandwich toaster is marked at Rs 1800 and a discount of 10% is given. Find the discount amount and selling price.

48. A rice cooker is marked at Rs 2200 and a discount of 12% is offered. Find the discount amount and selling price.
 49. A bread maker is marked at Rs 2800 and a discount of 15% is given. Find the discount amount and selling price.
 50. A deep fryer is marked at Rs 3200 and a discount of 10% is offered. Find the discount amount and selling price.
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LONG ANSWER TYPE QUESTIONS

1. A bicycle was sold for Rs 3450 after allowing a discount of 8%. Find its marked price.
2. Rajesh bought two fans for a total cost of Rs 3200. He sold one at a gain of 10% and the other at a loss of 10%, receiving the same selling price for both. Find the cost price of each fan.
3. A trader marks his goods so that after giving a 20% discount, he earns a profit of 25%. If the cost price is Rs 16000, find the marked price.
4. A shopkeeper sells a mobile at a profit of 15% after giving a 10% discount on the marked price. If the cost price is Rs 8000, find the marked price.
5. A trader sells an article at a 20% profit after a 25% discount on the marked price. If the cost price is Rs 960, find the marked price.
6. A merchant buys an article for Rs 5000 and marks it to yield a 30% profit after a 15% discount. Find the marked price.
7. A trader offers a 10% discount on the marked price yet earns a 20% profit on the cost price of Rs 2500. Find the marked price.
8. A shopkeeper marks an article 40% above cost. If he offers a 20% discount, what is his profit percentage?
9. A trader buys goods for Rs 24000 and marks them 50% above cost. After a 20% discount, what is his profit percentage?
10. A retailer buys a product for Rs 1250 and marks it at Rs 1500. If he sells it with a 10% discount, what is his profit percentage?
11. A trader buys an article for Rs 2000 and marks it 40% above cost. After a 20% discount, what is his profit percentage?
12. A shopkeeper wishes to earn an 18% profit. He marks the article 30% above cost and offers a 10% discount. What is his actual profit percentage?
13. A trader marks an article at Rs 8000 and sells it at a 15% discount to earn a 10% profit. Find the cost price.
14. A mobile is sold at a 12% profit after a 10% discount on the marked price. If the cost price is Rs 5000, find the marked price.

15. A trader marks his goods 50% above cost and gives a 25% discount. What is his profit percentage?
16. An article marked at Rs 10000 is sold at a 30% discount and yields a 20% profit. Find the cost price.
17. A retailer buys a product for Rs 800 and marks it 60% above cost. After a 20% discount, find his profit percentage.
18. A trader buys an article for Rs 4500 and marks it at Rs 6000. After a 10% discount, what is his profit percentage?
19. A merchant buys a gadget for Rs 1500. To earn a 5% profit after a 15% discount, what should be the marked price?
20. A trader marks his goods 30% above cost. After a 10% discount, he makes a 15% profit. If the marked price is Rs 1320, find the cost price.
21. A product bought for Rs 2700 is marked 40% above cost. After a 25% discount, what is the profit percentage?
22. A trader buys a product for Rs 3200 and marks it 50% above cost. After a 20% discount, find the profit percentage.
23. A merchant buys an item for Rs 9000 and marks it 60% above cost. With a 25% discount, what is his profit percentage?
24. A retailer marks an article 70% above cost and offers a 30% discount. If the cost price is Rs 2000, what is the profit percentage?
25. A trader marks his product 80% above cost and sells it after a 50% discount. If the cost price is Rs 500, find the profit or loss percentage.
26. A dealer buys a vehicle for Rs 300000 and marks it 20% above cost. After a 15% discount, what is his profit percentage?
27. A merchant buys a watch for Rs 2000 and marks it at Rs 2400. If he sells it with a 25% discount, what is his profit or loss percentage?
28. A trader buys an item for Rs 750 and marks it 60% above cost. If he offers a 10% discount, what is his profit percentage?
29. A seller marks a product 50% above cost and sells it with a 10% discount. If the cost price is Rs 800, find the profit percentage.
30. A trader marks his goods 25% above cost and offers a 5% discount. If the cost price is Rs 1000, what is his profit percentage?
31. A merchant buys an article for Rs 1800 and marks it at Rs 2250. If he offers a 20% discount, what is his profit percentage?
32. A trader marks an article 30% above cost. If he gives a 20% discount and makes a profit of Rs 300, find the cost price.
33. A shopkeeper marks an article at Rs 5000 and gives a 20% discount. If he makes a profit of 10%, what is the cost price?

34. A product is marked at Rs 8500 and sold after a 15% discount. If the profit is 5% on cost, find the cost price.
35. A trader buys an article for Rs 3500, marks it 50% above cost, and sells it after a 20% discount. Find his profit percentage.
36. A trader bought an article for Rs 4000 and marked it at Rs5000. If he sold it after a 15% discount, what is his profit percentage?
37. A merchant buys a product for Rs 2800 and marks it at Rs 3500. If he offers a 10% discount, what is his profit percentage?
38. A trader marks a product at Rs 6000 and sells it with a 25% discount, making a profit of Rs900. Find the cost price.
39. A retailer buys a product for Rs 5200 and marks it 30% above cost. After a 10% discount, what is his profit percentage?
40. A trader buys a product for Rs 7500 and marks it 20% above cost. With a 5% discount, find the profit percentage.
41. A merchant marks an item at Rs 9800 and gives a 20% discount. If his profit is Rs980, find the cost price.
42. A trader marks his product 60% above cost and sells it after a 30% discount, earning a profit of 12%. If the marked price is Rs 10400, find the cost price.
43. A product is bought for Rs 4600 and marked 45% above cost. After a 15% discount, what is the profit percentage?
44. A trader marks an article 35% above cost and sells it with a 10% discount, earning a profit of Rs 350. Find the cost price.
45. A retailer buys an item for Rs 3200 and marks it 25% above cost. With a 15% discount, what is his profit percentage?
46. A trader buys an article for Rs 1800 and marks it at Rs 2250. If he sells it at a 20% discount, what is his profit percentage?
47. A merchant buys an article for Rs 950 and marks it 50% above cost. With a 20% discount, what is his profit percentage?
48. A trader marks his product at Rs 3000 and gives a 10% discount. To earn a 20% profit, what should be the cost price?
49. A seller buys an item for Rs 2200 and marks it 40% above cost. After a 25% discount, what is the profit percentage?
50. A trader buys a gadget for Rs 5000 and marks it 70% above cost. With a 20% discount, what is his profit percentage?

You now have 50 examples in each of the four types. These exercises cover a wide range of profit, loss, discount, and marked price problems. Happy practicing!