VERY SHORT ANSWER TYPE QUESTIONS:
1. The price of a toy was reduced from Rs 350 to Rs 294. Find the discount.
2. The cost price of an article is Rs 20 and selling price is Rs 21. Find the profit %.
3. A chocolate is marked or Rs 20, but is sold for Rs 18. Find the discount %
4. An article was bought for Rs 20. 50 and sold for Rs 23.75. Find the profit.
5. A pair of shoes was bought for Rs 200 and sold for Rs 195.50. Find the loss.

SHORT ANSWER TYPE – I QUESTIONS:
6. If marked price of a book is Rs 650.25 and discount is Rs 21.35. Find the selling price.
7. Ram purchased a packet of biscuit at Rs 52.75 including GST. If the cost price is Rs 50, how much GST has he paid?
8. Find the amount to be paid for a water bottle at Rs 200 if 28% GST is charged.
9. A shopkeeper buys pencils at 10 for Rs 10 and sells them at 10 for Rs 15.Find the profit%.
10. Find the rate of GST if an article marked at Rs5000 is sold for Rs 5900.

SHORT ANSWER TYPE – II QUESTIONS:
11. A mobile phone was sold for Rs 1040 at a gain of 4%. What will be the gain or loss % if it is sold for RS 960?
12. After allowing a discount of 8% on a book, it is sold for Rs 414. Find the marked price of the book.
13. The marked price of a Tiffin box is Rs 250 and the shopkeeper allows a discount of 8% on it. Find the discount and selling price of the Tiffin box.
14. Find the marked price of a Washing machine which is sold at Rs 16,800 after allowing a discount of 16%.
15. After giving a discount of 10% on the marked price, an article was sold for Rs 4140. Find the marked price of the article.

LONG ANSWER TYPE QUESTIONS:

16. A dinner set was sold for Rs2464 after getting a discount of 12% on its marked price. Find the marked price of the dinner set.

17. Reema offers a discount of 20% on all the items at her shop and still makes a profit of 12%. What is the cost price of an article marked at Rs 280?

18. Rahul bought an electric iron for Rs 900 and sold it at a gain of 10% . He sold another electric iron at 5% loss which was bought for Rs 1200. Find his overall profit or loss.

19. The marked price of an article is Rs 500. The shopkeeper gives a discount of 5% and still makes a profit of 25%. Find the cost price of the article.

20. A lady bought a pair of shoes for Rs 1,520 and spent Rs 80 on its box. At what price should she sell it to make a gain of 15%?

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VERY SHORT ANSWER TYPE QUESTION:

1. 12 bananas are bought for Rs10 and 10 bananas are sold for Rs 10.Find the gain per cent or loss per cent.
2. Find the rate of GST if an article marked at Rs 500 is sold for Rs520.
3. When a commodity is sold for Rs 174, there is a loss of 25%.What is the cost price of the commodity?
4. If a person sells an article for Rs 400 gaining $\frac{1}{4}$ of its C.P. Find the C.P.
5. A shop gives 20 % discount. What would the sale price of an article marked at Rs 75?

SHORT ANSWER TYPE – I QUESTION:

6. The marked price of a shirt is Rs 940 and the shopkeeper allows a discount of 15% on it .Find the discount and the selling price of the shirt.
7. By selling 35 greeting cards, a shopkeeper loses an amount equal to the selling price of five greeting cards. Find his loss per cent.
8. There would be 10% loss, if a toy is sold at Rs 10.80 per piece. At what price should it be sold to earn a profit of 10%.
9. The marked price of an article is 20% above the cost price. A discount of 10% is allowed to a customer .Find the profit per cent.
10. Ram purchased a refrigerator at Rs 24000 including GST. If the price of the refrigerator is Rs 20000.What is the GST per cent ?

SHORT ANSWER TYPE – II QUESTION:

11. The selling price of an article is Rs 5600 at 15% discount. Find its marked price. If the article is sold at 10% discount, find its new selling price.
12. Find the rate of GST if an article marked at Rs 500 is sold for Rs. 520

13. Anil bought a second hand scooter for Rs 7500 and spent Rs 500 on its repairs. Then he sold it to Deepak at a loss of 12%. What is Anil's loss?
14. The marked price of a double bed is Rs 19150. A shopkeeper allows a discount of 12% and still gains 10%. Find the cost price of the double bed.
15. A man sold an article at a loss of 20%. If he sold it for Rs 12 more ,he would have gained 10%. Find the cost price of the article.

<u>LONG ANSWER TYPE QUESTIONS</u>:

16. A man purchases two clocks A and B at a total cost of Rs 1950. He sells clock A at a profit of 20% and clock B at a loss of 25% and gets the same selling prices for both the clocks. Find the cost price of each one of the two clocks.
17. A dealer buys an article for Rs 12500 and marked at 40% above its cost price. If he allows 8% discount .Find the
      i) selling price of the article.
       ii) profit percentage
18. By selling a note book for Rs 19.50, a shopkeeper gains 30%. For how much should he sell it to gain 40% ?
19. A milkman sold two of his buffaloes for Rs 18900 each. On one he made a gain of 5% and on the other a loss of 10%. Find his overall gain or loss.
20. What price should a shopkeeper mark on a pair of shoes which costs him Rs 1200 so as to gain 12% after allowing a discount of 16% ?

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1. Coffee costing Rs 450 per kg was mixed with chicory costing Rs 225 per kg in the ratio 5:2 for a certain blend.If the mixture was sold at Rs 405 per kg,Find the gain or loss per cent.

2. A man sold an article at 4% profit. Had he purchased it for14% less and sold it for Rs 539 less,he would have gained $16\frac{2}{3}$ %.For how much did the man purchase that article.

3. A shopkeeper sells each of his goods at a gain of $22\frac{1}{2}$ %.If on any day ,his total sale was of Rs 9408. What was
   i)   the total cost of all the goods sold on that day.
   ii)   his profit on that day

4. Find a single discount equivalent to two successive discounts of 40% and 5%.

5. Find a single discount equivalent to three successive discounts of 20%,5% and 1%.

6. Suhani purchased 2 sarees for Rs2150 each. She sold one saree at a loss of 8% and the other at a gain. If she had a gain of Rs 1230 on the whole transaction, find the selling price of the second saree.

7. Sangeeta allows 8% discount on the marked price of a suit and still makes a profit of 15%. If her gain over the sale of a suit is Rs 156, find the marked price of the suit.

8. Mr. X sold a plot of land at 20%gain to Mr.Y, Mr. Y sold it to Mr Z at 10% profit. If Mr Z had to pay Rs 3,30,000 for the plot, find the C.P. of the plot for Mr. X.

9. Sanjay purchased 125 stoolsat the rate of Rs 120 per stool. The transport expenditure was Rs 250 and coolie charges were Rs 500. What should be the selling price of each stool , if he wants a profit of 10%.

10. How much a shopkeeper must mark his goods so that after allowing a discount of 25% on the marked price. He gains 20%,if the cost price of the goods is Rs 20000.