1. A man bought some toffees at the rate of 3 toffees per Re. and same number at the rate of 2 toffees per Re. He mixes them and sold 3 toffees for Rs 2. Find his profit/loss% in the whole transaction.
A. 20% loss
B. 20% profit
C. 60% loss
D. 60% profit
E. None of these

2. A shopkeeper sold his articles at cost price. But he used false weights and gives 800 gm instead of 1 kg. Find his profit%.
A. 16 2/3%
B. 20%
C. 10%
D. 33 1/3%
E. None of these

3. A trader sold his goods at 20% profit and along with this he used weights of 800 gm instead of 1 kg. Find his total profit%.
A. 40%
B. 45%
C. 50%
D. 55%
E. 60%

4. A loss of 20% is made by selling an article. Had it been sold for Rs 240 more, there would have been a profit of 10%. What would be the selling price of the article if it is sold at 25% profit?
A. Rs 950
B. Rs 1020
C. Rs 975
D. Rs 1000
E. Rs 1075

5. A trader bought two horses for Rs 39,000. He sold one at a loss of 20% and another at a profit of 15%. If the selling price of each horse is same, then what are their cost price respectively?
A. Rs 20,000 and Rs 19,000
B. Rs 23,000 and Rs 16,000
C. Rs 24,000 and Rs 15,000
D. Rs 21,000 and Rs 18,000
E. None of these

6. A man purchases some apples at the rate of 3 for Rs 4 and same quantity at 4 for Rs 7. If he sells all the apples at the rate of 5 for Rs 9, find his gain or loss percent?
A. 17% loss
B. 17% gain
C. 15% loss
D. 15% gain
E. None of these

7. A man buys some quantity of rice for Rs 4800. He sells one third of it at a profit of 10%. At what percent gain should he sell the remaining two-third so as to make an overall profit of 20% on the whole transaction?
A. 10%
B. 15%
C. 20%
D. 25%
E. None of these

8. A dealer sold two ACs at Rs. 5940 each. On selling one AC he gained 10% and on selling the other he lost 10%. Find the dealer's gain or loss percent?
A. 1% gain
B. 1% loss
C. 2% loss
D. 2% gain
E. None of these

9. A, B and C invests rupees 2000, 8000 and 10000 respectively in a business. At the end of the year the balance sheet shows a loss of 40% of the initial investment. Find the share of loss of B.
A. 2200
B. 2800
C. 3000

D. 3200

E. None of these

10. A shopkeeper buys 60 cycles and marks them at 20% above the cost price. He allows a discount of 10% on the marked price for cash sale and 5% discount for credit sales. If three-fourth of the cycles are sold at cash and remaining for credit, the total profit be Rs. 11400. What is the cost price of a cycle?

A. 1000

B. 1500

C. 2000

D. 4000

E. None of these

11. By selling 55 meters of cloth a merchant gains the cost price of 11 meters. Find his gain percent?

A. 10%

B. 15%

C. 20%

D. 30%

E. None of these

12. A trader buys 1260 kg of wheat. One-fourth of which he sells at a gain of 5 percent, one-third at a gain of 8 percent and the remaining at a gain of 12 percent. If he had sold the whole lot at a gain of 10 percent, he would have gained Rs 40.95 more. Find the cost price per kg?

A. 1

B. 2

C. 3

D. 4

E. None of these

13. If a trader estimates his loss as 10% of the selling price, what is his real loss percent?

A. 100/9 %

B. 100/11 %

C. 100/13 %

D. 100/7%

E. None of these

14. What will be percentage profit after selling an article at a certain price if there is a loss of 30% when

the article is sold at 1/3 of the previous selling price?

A. 80%

B. 90%

C. 100%

D. 110%

E. None of these

15. A dealer sells a table for Rs 460 making a profit of 10%. He sells another table at a loss of 5% and on the whole he makes neither profit nor loss. What did the second table cost him

A. 836

B. 822

C. 832

D. 842

E. None of these

16. Two mobiles are sold at same price. If on one, a profit of 25% is made and on another, a loss of 10% is incurred, find the net profit/loss%.

A. 10 62/99%

B. 15 12/33%

C. 6 14/23%

D. 4 28/43%

E. 15 1/5%

17. Cost price of milk is Rs x per litre and it is sold at Rs 1.5x per litre. If the milkman mixes 2 litres water with every 4 litres of pure milk while selling, what is his profit percentage?

A. 100%

B. 125%

C. 80%

D. 25%

E. 55%

18. The profit% made by selling an article for Rs 2200 is same as the loss% made by selling the same article for Rs 1700. What would be the selling price of the article if it is sold at 10% profit?

A. Rs 2145

B. Rs 2080

C. Rs 1975

D. Rs 1900

E. Rs 2180

19. Due to reduction of 20% in price of pens a customer can purchase 5 more pens for Rs. 40. What is the original price of a pen?
A. Rs 5
B. Rs 3
C. Rs 2
D. Rs 6
E. Rs 8

20. If the cost price of 200 pens is equal to the selling price of 160 pens, the gain/loss % is
A. 14% loss
B. 25% gain
C. 12% gain
D. 16% loss
E. 22% gain

21. After allowing a discount of 25% on the market price of an article, there is a gain of 20%. What is the profit % if the article is sold at market price i.e. allowing no discount?
A. 65%
B. 55%
C. 60%
D. 50%
E. 35%

22. A chair and a table together cost Rs 1800. If by selling the table at a profit of 15% and the chair at a loss of 10% a total profit of 6% is made, then what is the cost price of the chair?
A. Rs 890
B. Rs 844
C. Rs 648
D. Rs 728
E. None of these

23. An article is marked 10% above the cost price. When the selling price of an article is increased by 20% the profit gets increased by Rs 96. If the marked price of the article is Rs 440, then find original selling price.
A. Rs 455
B. Rs 365

C. Rs 385
D. Rs 435
E. Rs 480

24. An article is sold at a discount of 25% and still there is a gain of 20% on it. Find the marked price of the article if it costs Rs 525.
A. Rs 658
B. Rs 840
C. Rs 758
D. Rs 930
E. None of these

25. An article is marked at Rs 1500. A customer gets a discount of 20% on it. If he wants the article at Rs 960, what additional discount he wants to have?
A. 15%
B. 20%
C. 14%
D. 22%
E. 18%

26. A manufacture undertakes to supply 2000 pieces of a particular component at Rs.25 per piece. According to his estimates, even if 5% fail to pass the quality tests, then he will make a profit of 25%. However as it turned out, 50% of the components were rejected. What is the loss to the manufacture? [TCS recruitment exam question]
A. Rs 12,000
B. Rs 13,000
C. Rs 14,000
D. Rs 15,000
E. None f these

27. Shan bought 30 liters of milk at the rate of Rs.8 per liter. He got it churned after spending Rs.10 and 5kg of cream and 30 liter of toned milk were obtained. If he sold the cream at Rs.30 per kg and toned milk at Rs.4 per liter, his profit in the transaction is:
A. 20%
B. 8%
C. 30%
D. 40%
E. None f these

28. The sale price of an article including the sale tax is Rs. 616. The rate of sale tax is 10% . If the shopkeeper has made a profit of 12%, the cost price of the article is [The Pearson Guide book]

A. Rs 500

B. Rs 515

C. Rs 550

D. Rs 600

E. None f these

29. When a article is sold for Rs.3400, there is a loss of 2%. What is the cost price of the commodity?

A. Rs 3500.50

B. Rs 3200

C. Rs 3400.56

D. Rs 3469.34

E. None f these

30. A. Rahim went shopping to buy a Mobile, the shopkeeper asked him to pay 18% Tax if he wants a bill. If not you can get 7% discount on the actual price of the mobile. Then Rahim decided not to take the bill and paid Rs. 4650. By this how much money could Rahim saved on purchasing mobile?

A. Rs.250

B. Rs.350

C. Rs.650

D. Rs.850

E. Rs.1250