Profit and Loss

1)A retailer buys a cooler for Rs.1200 and overhead expenses on it was Rs.40. If he sells the cooler for Rs.1550, determine his profit per cent?
a) 25%   b) 50%   c) 56 % d) 57%   Ans : a

2) If the cost price of 15 articles is equal to the selling price of 12 articles, find the gain per cent in the transaction.
a) 50%   b) 25%   c)   Ans : b

3) Damini sells an almirah costing Rs.2000 to Gulab and earns a profit of 6% . Gulab, in turn, sells it at a loss of 5%. At what price did Gulab sell the almirah?
a) Rs.2014   b) Rs.2020   c) Rs.2030   d) Rs.2005   Ans : a

4) A shop keeper sells an article at a loss of 12 ½ % . Had he sold the article for Rs.51.80 more, he would have earned a profit of 6% . Determine the Cost Price of the article?
a) Rs.280   b) Rs.300 c) Rs.400   d) Rs.500   Ans : a

1)A dealer buys a wrist watch for Rs.225 and spends Rs.15 on its repairs. If he sells the same for Rs.300, find his profit percent?
a)30%   b)25%   c)15%   d)26%   Ans: b

2) Sushil bought two boxes for Rs.1300 . He sold one box at a profit of 20% and the other box at a loss of 12%. If the selling price of box boxes is the same, find the cost price of each box?
a)Rs.125 & Rs.500   b)Rs.150 & Rs.300   c)Rs.300&Rs.350
        d)Rs.550 & Rs.750   Ans: d

3) Dinesh sold his motor cycle to Naveen at a loss of 28%. Naveen spent Rs.1680 on its repairs and sold the motor cycle to Saran for Rs.35910, thereby making a profit of 12.5%. Find the cost of the motor cycle for Dinesh?
a)Rs.3000   b)Rs.3500   c)Rs.4000   d) Rs.4200   Ans: d

4) Nafees bought a computer system for Rs.40,000. He sold it to Afroz at a loss of 4% . How much did Afroz spent?
a)Rs.38,400   b)Rs.40,000   c)Rs.50,000   d)Rs.60,00   Ans:a

5) If the selling price of 20 articles is the same as the cost price of 23 articles, find the profit per cent?
 a)15%   b)25%   c)30%   d)40%   Ans: a

6) A dealer sold two coolers at Rs.2970 each. On selling one cooler he gained 10% and on selling the other he lost 10% . Find the dealer's loss percent?
a)2%   b)3%   c) 1%   d) 5%   Ans: c

7)Shahid bought two old scooters for Rs.9000. By selling one at a profit of 25% and the other at a loss of 20%, he neither gains or loses.   Find the cost price of each scooter?

a)Rs.5000 Rs.6000   b)Rs.6000 Rs.7000   c)Rs.7000 Rs.8000 d) Rs.4000 Rs.5000
Ans: d

8)A wholesaler sells 20 pens at the marked price (printed on the article) of 16 pens to a retailer. The retailer , in turn, sells them at the marked price. Determine the gain per cent to the retailer?

a)30%   b)35%   c)40%   d) 25%   Ans: d

9) A defective briefcase costing Rs.800 is being sold at a loss of 8%. If the price is further reduced by 5%, find its selling price?
a)RS.800   b)Rs.500   c) Rs.699.20   d)Rs.700   Ans: c

10) By selling 90 ball pens for Rs.160, a peson loses 20% . How many ball pens should be sold for Rs.96 so as to have a profit of 20% ?
a)24   b)   48   c)   60   d) 36   Ans: d

11) If the cost price of 10 chairs be equal to selling price of 16 chairs, find the loss per cent?
a)   b)   c)   d) 37.5%   Ans: d

12) If the cost price of 18 chairs be equal to selling price of 16 chairs, find the gain per cent?
a)15%   b)25%   c) 12.5%   d)36%   Ans: c

13) Damodar bought two buffaloes for Rs.30,000. By selling one at a loss of 15% and other at a gain of 19%, he found that the selling price of both buffaloes is the same. Find the cost price of each?
a)Rs.20000 Rs.30000   b)Rs.10000 Rs.20 000   c) Rs.17500 Rs.12500 d)Rs.5000 Rs.6000
Ans: c