

Class7 Chapter Profit loss Test paper-2

The price at which any one buys goods at the market is called the Cost Price(C.P.).

The price at which one can sell the goods at the market is called the Selling Price (S.P.).

Additional amount given or taken for CP is called the profit.

A. Choose the correct answer:

(i) If the cost price of a bag is Rs. 575 and the selling price is Rs.625, then there is a profit of Rs.

- (A) 50 (B) 575 (C) 625 (D) none of these

(ii) If the cost price of the box is Rs.155 and the selling price is Rs.140, then there is a loss of Rs.

- (A) 155 (B) 140 (C) 15 (D) none of these

(iii) If the selling price of a bag is Rs. 235 and the cost price is Rs. 200, then there is a

- (A) profit of Rs.235 (B) loss of Rs.3 (C) profit of Rs.35 (D) loss of Rs.200

(iv) Gain or loss percent is always calculated on

- (A) cost price (B) selling price (C) gain (D) loss

(v) If a man makes a profit of Rs.25 on a purchase of Rs.250, then profit% is

- (A) 25 (B) 10 (C) 250 (D) 225

B. Solve these problems:

1. Sanjay bought a bicycle for Rs. 5,000. He sold it for Rs.600 less after two years. Find the selling price and the loss percent.
2. A fruit seller bought 8 boxes of grapes at Rs.150 each. One box was damaged. He sold the remaining boxes at Rs.190 each. Find the profit / loss percent.
3. A shop keeper bought 10 bananas for `100. 2 bananas were rotten. He sold the remaining bananas at the rate of Rs. 11 per banana. Find his gain or loss % 6. A shop keeper purchased 100 ball pens for Rs. 250. He sold each pen for Rs. 4. Find the profit percent.
4. A vegetable vendor bought 40 kg of onions for Rs. 360. He sold 36 kg at Rs. 11 per kg. The rest were sold at Rs. 4.50 per kg as they were not very good. Find his profit / loss Per cent.
5. A trader mixes two kinds of oil, one costing Rs.100 per Kg. and the other costing Rs.80 per Kg. in the ratio 3 : 2 and sells the mixture at Rs. 101.20 per Kg. find his profit or loss percent.
6. Satish sold a camera to Rajesh at a profit of 10 %. Rajesh sold it to John at a loss of 12 %. If John paid Rs. 4,840, at what price did Satish buy the camera?
7. The profit earned by a book seller by selling a book at a profit of 5% is Rs. 15 more than when he sells it at a loss of 5%. Find the Cost Price of the book.