

# G.S.C.E

## Chapter Covered Profit & Loss

(25 Questions with Options, Answers and Explanations)

Q1

A person purchased 11 articles for ₹ 10 and at 10 articles for ₹11.  
Find the gain percentage.

- (a) 22%                      (b) 20%  
(c) 1%                        (d) 21%

Q2

A sells a cycle to B at 20% profit. Then B sells it to C at 25% profit. If C pays ₹ 225, then what is the cost price of cycle for A?

- (a) ₹100    (b) ₹125    (c) ₹150    (d) ₹175

Q3

A retailer profess to sell his goods at cost price. If using a false weight, he still gains 25%, find the weight he uses in place of 1 kg.

- (a) 200 g    (b) 600 g    (c) 700 g    (d) 800 g

Q4

A dishonest dealer sells his goods at 10% loss on cost price and uses 30% less weight. What is his profit or loss percent?

- (a)  $28\frac{4}{7}\%$  loss              (b)  $28\frac{4}{7}\%$  profit  
(c)  $26\frac{4}{7}\%$  profit              (d)  $26\frac{4}{7}\%$  loss

Q5

A trader sells wheat at 20% profit and uses weight 20% less than the actual measure. His gain percent is

- (a) 50%                      (b) 25%  
(c) 10%                      (d) 15%

Q6

A merchant professes to sell goods at the loss of 5% but uses weight of 900 grams in place of one kilogram, what is his profit percent?

- (a) 5%                        (b)  $5\frac{5}{19}\%$

Q7

A man purchases a certain number of oranges at 4 a rupee and the same number of oranges at 5 a rupee. He mixes them together and sells them at 4 a rupee. What is his gain or loss percent?

- (a)  $10\frac{1}{9}\%$  loss      (b)  $10\frac{1}{9}\%$  gain  
(c)  $11\frac{1}{9}\%$  gain      (d)  $11\frac{1}{9}\%$  loss

Q8

A merchant professes to sell goods at 20% profit but uses weight of 800 grams in place of a kilogram. What is his actual profit percent?

- (a) 20%    (b) 25%    (c) 50%    (d) 33.3%

Q9

By selling 9 articles for a rupee, a man incurred a loss of 4%. To make a gain of 44%, the number of articles to be sold for a rupee is

- (a) 5      (b) 3      (c) 4      (d) 6

Q10

What is the percentage discount (approximately) that a merchant can offer on his marked price so that he ends up selling at no profit or loss, if he initially marked his goods up by 40%?

- (a) 33.5%      (b) 28.5%  
(c) 60%      (d) No discount

Q11

Two motor cars were sold for ₹ 9,900 each, gaining 10% on one and losing 10% on the other. The gain or loss per cent in the whole transaction is :

- (a) Neither loss no gain  
(b)  $\frac{1}{99}\%$  gain  
(c)  $\frac{100}{99}\%$  profit  
(d) 1% loss

Q12

A dishonest dealer sells his goods at the cost price but still earns a profit of 25% by underweighing. What weight does he use for a kg?

- (a) 750 g      (b) 800 g  
(c) 825 g      (d) 850 g

Q13

Three successive discounts of 10%, 12% and 15% amount to a single discount of:

- (a) 36.28%    (b) 34.68%  
(c) 37%        (d) 32.68%

Q14

A man sold two steel chairs for ₹ 500 each. On one he gains 20% and on other, he loses 12%. How much does he gain or lose in the whole transaction?

- (a) 1.5% gain  
(b) 2% gain  
(c) 1.5% loss  
(d) 2% loss

Q15

A person sells 36 oranges per rupee and suffers a loss of 4%. Find how many oranges per rupee to be sold to have a gain of 8%?

- (a) 30            (b) 31  
(c) 32            (d) 33

Q16

Two electronic musical instruments were purchased for ₹ 8000. The first was sold at a profit of 40% and the second at loss of 40%. If the sale price was the same in both the cases, what was the cost price of two electronic musical instruments?

- (a) ₹ 2000, ₹ 5000  
(b) ₹ 2200, ₹ 5500  
(c) ₹ 2400, ₹ 5000  
(d) ₹ 2400, ₹ 5600



Q22

. If selling price is doubled, the profit triples. What is the profit percent?

A.  $105\frac{1}{3}\%$

B.  $66\frac{2}{3}\%$

C. 120%

D. 100%

Q23

. A vendor bought bananas at 6 for a rupee. How many for a rupee must he sell to gain 20%?

A. 5

B. 6

C. 3

D. 4

Q24

. The percentage profit earned by selling an item for Rs. 1920 is equal to the percentage loss incurred by selling the same item for Rs. 1280. At what price should the item be sold to make 25% profit?

A. Rs. 2200

B. Insufficient Data

C. Rs. 2000

D. Rs. 3000

Q25

. An exporter expects a gain of 22.5% on his cost price. If in a week, his sale was of Rs. 392, what was his profit?

A. Rs. 80

B. Insufficient Data

C. Rs. 90

D. Rs. 72

**For Any Query please feel free to contact 9874021370 time 10am-6pm(Mon-Sat)**