

The logo for Talent Battle is a shield-shaped emblem. It features a stylized white hand holding a document with a checkmark, set against a background of colorful, swirling patterns in shades of green, yellow, and orange. The shield has a jagged, star-like top edge.

Profit & Loss

Talent Battle

Q.1) Alfred buys an old scooter for Rs. 4700 and spends Rs. 800 on its repairs. If he sells the scooter for Rs. 6050, his gain percent is:

- a) 8 % b) 10 % c) 11 % d) 12 %



Q.2) A man buys a cycle for Rs. 1400 and sells it at a loss of 15%. What is the selling price of the cycle?

- a) Rs. 1090 b) Rs. 1190 c) Rs. 1060 d) Rs. 1202



Q.3) A person losses 20 % when he sells book at 1600 Rs, for how much price he should sell to gain 10 %.

- a) 2100 b) 2200 c) 2300 d)2000



Q.4) Rahul purchased Radio set & sold it to Shyam at profit of 25 % . Shyam sold it to Mohan at loss of 10 %. Mohan paid Rs. 675 for Radio set. For how much cost did Rahul purchased it?

- a) 625 b) 600 c) 675 d) 700



Q.5) The original price of Tv set is Rs. 9000. The price is discounted by 20 % and then raised by 10 %. What is the new price?

a) 7800 b) 7920 c) 7560

d) 7820



Q.6) The C.P. of 12 articles is equal to S.P. of 9 articles. Find the gain percent.

- a) 30 % b) $33\frac{1}{3}$ % c) 25 % d) 40 %



Q.7) Hari purchased 25 kg of Rice at Rs. 4 per Kg and 35 kg of Rice at Rs. 4.50 per Kg. He sold the mixture at Rs. 4.25 per Kg. Find his gain or loss.

- a) Loss 2.50 Rs b) Profit 2.50 Rs. c) Profit 8 Rs. d) Loss 5 Rs.



Q.8) A man sold two houses for Rs. 675958 each. On one he gains 16 % and on one he loses 16 %. How much does he gain or lose in whole transaction?

- a) Loss by 2.56 % b) Profit by 2.56 % c) No loss No gain d) Cant Determine



Q.9) A dishonest dealer professes to sell his goods at cost price but uses a weight of 960 gms for a Kg weight. Find his gain percent.

- a) 4 % b) 5 % c) $4\frac{1}{6}$ % d) 6 %



Q.10) Find the single discount equivalent to a series discount of 20 %, 10 % and 5 %.

a) 31.6 %

b) 30.6 %

c) 32 % d) 29 %



Q.11) A shopkeeper allows a discount of 10 % on marked price. How much above the price must he mark his goods to gain 8 %.

a) Rs. 20

b) 25

c) 30

d) 10



Q.12) When a plot is sold for Rs. 18,700, the owner loses 15%. At what price must that plot be sold in order to gain 15%?

a) Rs. 21000

b) 22,500

c) 25,300

d) 25,800



Q.13) A trader keeps the marked price of an item 35% above its cost price. The percentage of discount allowed to gain 8% is

- a) None b) 30 % c) 25 % d) 20%



Q.14) By selling an item for Rs.15, a trader loses one sixteenth of what it costs him. The cost price of the item is:

a)Rs.14

b) Rs. 15

c) Rs. 16

d) Rs.17



Q.15) A vendor bought toffees at 6 for a rupee. How many for a rupee must he sell to gain 20%?

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

