

VII - Mathematics Assignment No-06 - Comparing Quantities.

Profit and Loss

- (Q1) If CP of an article is Rs 500 and S.P of that article is Rs 700. Find the gain or Loss.
- (Q2) A shopkeeper purchased an article for Rs 300 and sold it for Rs 150. Calculate his gain or Loss.
- (Q3) Asim purchased a T.V for Rs 32400. And spent Rs 500 on repair. He sold it for Rs 40,000. Calculate his gain or Loss.
- (Q4) A shopkeeper purchased eggs at the rate of 10 for Rs 6 and sells them at 6 for Rs 10. Find his profit or Loss percent.
- (Q5) A person sells a watch costing Rs 750 for Rs 840. Find his profit or Loss %.
- (Q6) CP = 950/-, overheads = Rs 100-00, loss = 100-00
Find S.P

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- (Q7) A book seller sold 300 copies of a book at a profit of 20% if each book costs him Rs 25, find the S.P of the books.
- (Q8) A person purchased a car for Rs 3,50,000 and sold it at a profit of 25%. Find his S.P.
- (Q9) A man sold two radios for Rs 5000 each. On one he gets a gain of 10%. And on other a loss of 10%. Find his total gain or loss in the whole transactions.
- (Q10) The cost of 12 books is equal to the S.P of 8 books. Find the gain or Loss percent.

ANSWERS:

(Q1) ₹ 200 - gain	(Q6) ₹ 9000
(Q2) ₹ 150 - Loss	(Q7) ₹ 9000
(Q3) ₹ 700 - gain	(Q8) ₹ 4,37,500
(Q4) $17\frac{7}{9}\%$ - gain	(Q9) $101\frac{1}{99}\%$ - Loss
(Q5) 12% - gain	(Q10) 50% - gain