



Concept_HW_G8_Profit and Loss Percentage

1. Find gain or Loss per cent when:

- (a) Cost Price = \$ 350 and Selling Price = \$ 400
- (b) Cost Price = \$ 250 and Selling Price = \$ 235
- (c) Cost Price = \$ 300 and Profit = \$ 75
- (d) Cost Price = \$ 720 and Loss = \$ 63
- (e) Selling Price = \$ 1518 and Loss = \$ 132
- (f) Selling price = \$ 540 and Gain = \$ 60

2. Andy purchased 120 pencils at the rate of \$2 per pencil. He sold 72 of them at the rate of \$2.5 per pencil and the remaining at the rate of \$2 per pencil. Find his profit or loss per cent.

3. Mike sold two horses for \$18000 each. On one he gained 20% and on the other he lost 20%. Find his total gain or loss.

4. A television set was bought for \$3900. \$200 was spent on transportation and \$900 on repair. It was sold at a loss of 10%. Find the S.P. of television.

5. A bed sheet was sold for \$483 thereby gaining 15%. Find the C.P. of the bed sheet.

6. Aaron bought an almirah for \$1520 and sold it at a profit of $12 \frac{1}{2} \%$. Find the selling price of the almirah.