

## Percentage - Profit and Loss : CPP 3

- Find the Profit or Loss for the following values:
  - C.P. = ₹ 1200 , S.P. = ₹ 1350.
  - C.P. = ₹ 1520 , S.P. = ₹ 1510.
- Find the profit or loss percent when:
  - C.P. = ₹ 4000 and S.P. = ₹ 4040.
  - S.P. = ₹ 1820 and gain = ₹ 420.
  - S.P. = ₹ 1270 and loss = ₹ 328.
- Maresh bought 4 dozen pencils at ₹ 10.80 a dozen and sold them 80 paise each. Find his gain or loss percent.
- Shikha purchased a wrist watch for \$ 120 and sold it to her friend for \$ 165. Find her profit percent.
- A vendor buys oranges at ₹ 26 per dozen and sells them at 5 oranges for ₹ 13. Find his/her gain percent.
- Mr. Kohli purchased a house for ₹ 365000 and spent ₹ 135000 on its repairs. If he sold it for ₹ 550000, find his gain or loss percent.
- A girl makes a 10% profit by selling a toy costing her ₹ 120. What is the selling price of the toy?
- By selling an article for \$ 240, a man makes a profit of 20%. What is the C.P. of the article? What would be the profit percent if he sold the article for \$ 275?
- A florist buys 100 dozen roses at \$ 10 a dozen. By the time flowers are delivered, 20 dozen roses are mutilated and are thrown away. At what price should he sell the rest

if he needs to make a profit of 20% on his purchase?

10. A shopkeeper makes a profit of 15% by selling a book for ₹ 230. What is the C.P. and the actual profit?

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