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Chapter 11: Profit, Loss and Discount

Daily practice problems: 10 questions with an answer key

Try every question on your own first. The answer key is on the last page.

1. An article bought for Rs 250 is sold for Rs 300. Find the profit percent.
2. An article bought for Rs 400 is sold for Rs 340. Find the loss percent.
3. A shirt marked at Rs 800 is sold at a discount of 15%. Find the selling price.
4. Find the selling price to gain 20% on a cost price of Rs 450.
5. Find the single discount equal to successive discounts of 20% and 10%.
6. An article sold at a 10% profit for Rs 1320. Find the cost price.
7. An article sold at a 20% loss for Rs 720. Find the cost price.
8. A shopkeeper buys pens at 12 for Rs 60 and sells them at Rs 6 each. Find the profit percent.
9. An article marked at Rs 500 is sold for Rs 400. Find the discount percent.
10. An article costs Rs 500. It is marked 40% above its cost and sold at a 10% discount. Find the profit percent.

Answer Key

1. 20%.
2. 15%.
3. Rs 680.
4. Rs 540.
5. 28%.
6. Rs 1200.
7. Rs 900.
8. 20% (each costs Rs 5 and sells for Rs 6).
9. 20%.
10. 26%.

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