

Profit & Loss – 2

1. John sold his car for \$ 12600 at a gain of \$ 200. For what price must he have sold it to gain 10%?

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|-------------|-------------|
| a) \$ 1240 | b) \$ 13640 |
| c) \$ 16340 | d) \$ 12460 |

2. Bob bought a house for \$ 85600, he renovates it for \$ 5800. At what price he must sell the house to make a profit of 15%?

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| a) \$ 91400 | b) \$ 94100 |
| c) \$ 105110 | d) \$ 150110 |

3. Ryan bought a horse for \$ 22575, he spent \$650 on its food and medicine. He sold the horse at a profit of 22%, then at what price he sold the horse?

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|----------------|----------------|
| a) \$ 23225 | b) \$ 28334.50 |
| c) \$ 23834.50 | d) \$ 28433.50 |

4. Ram sold a bicycle for Rs. 2500 at a loss of 6%. What is the cost price of the bicycle?

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| a) Rs. 2695.57 | b) Rs. 2659.57 |
| b) Rs. 2956.57 | d) Rs. 2569.57 |

5. John bought a cycle for Rs. 2400 and sold it at a loss of $5\frac{1}{2}\%$ after using it for some time. Find the selling price of the cycle?

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| a) Rs. 2268 | b) Rs. 2286 |
| c) Rs. 2368 | d) None of these |

6. Profit Percent = $\frac{\text{Profit Amount}}{\text{Cost Price}}$

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|----------------|------------------|
| a) Loss Amount | b) Sales Price |
| c) Cost Price | d) Profit amount |

7. Loss Percent = $\frac{\text{Profit Amount}}{\text{Cost Price}}$, mark True / False.

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| a) True | b) False |
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8. If amount of profit is equal to 100%, then what is the selling price?

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|-------------------|-------------------|
| a) C.P | b) 2 times of C.P |
| c) 3 times of C.P | d) 4 times of C.P |

9. If loss is equal to 100%, then what is the S.P?

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|-------------------|-------------------|
| a) C.P | b) 2 times of C.P |
| c) 3 times of C.P | d) Zero |

10. If profit is equal to 75%, then C.P = _____ X Profit Amount

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|------------------|------------------|
| a) $\frac{3}{4}$ | b) $\frac{4}{3}$ |
| c) $\frac{3}{5}$ | d) None of these |

11. If loss is equal to \$ 50 and C.P \$ 500, then what is the percentage of loss?

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| a) 5% | b) 10% |
| c) 15% | d) 20% |

12. If John sold a refrigerator for \$ 1750 and incurred a loss of \$ 250, then what is the loss percentage?

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| a) 10.5% | b) 5% |
| c) 12.5% | d) 15.2% |

13. Bob sold 75 shirts at a price of Rs. 9375. He sold each shirt at a profit of Rs. 25, then what is the cost of each shirt?

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|------------|------------|
| a) Rs. 125 | b) Rs. 110 |
| c) Rs. 105 | d) Rs. 100 |

14. A man made 200% profit in a business, what would be the selling price?

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| a) C.P | b) $\frac{C.P}{2}$ |
| c) 2 times of C.P | d) 3 times of C.P |

15. John bought apples for Rs. 2000 and Bob bought oranges for Rs. 3000. Next day John sold his apples for Rs. 2500 and Bob sold his oranges for Rs. 4000. Whose profit percentage is higher?

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|---|------------------|
| a) Bob | b) John |
| c) Profit percentages are same for Bob & John | d) None of these |