

Exercise

1. Find the percentage profit or the percentage loss 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. Alan bought a bowling ball for \$12 and sold it for \$15. What was his percentage profit?
3. Michael sold a cell phone for \$400. He bought the cell phone at \$360.
 - (a) What was his profit?
 - (b) What was his percentage profit?
4. Zack bought a car for \$20 000. Later he sold it at \$18 000.
 - (a) What was his loss?
 - (b) What was his percentage loss?
5. A group of students were selling drinks at a school carnival. They sold 250 drinks at \$1 each. Their total cost for the drinks is \$80.
 - (a) Did they make a profit or a loss?
 - (b) How much was the profit or loss?
 - (c) What was their profit percentage or loss percentage?