

Answer the following questions below.

### PERCENTAGE PROFIT AND LOSS

1. A shirt is purchased for \$30 and sold for \$45. Calculate the profit percentage.

Profit percentage (% Profit) =        %

2. If the cost price of a book is \$20, and it is sold for \$15, what is the loss percentage?

Loss percentage (% Loss) =        %

3. A mobile phone is bought for \$400 and sold for \$500. Determine the profit in dollars and the profit percentage.

Profit = \$                      Profit percentage (% Profit) =        %

4. A trader sells a product for \$150, incurring a loss of 20%. Find the cost price of the product.

Cost Price = \$

5. A computer is sold for \$800, resulting in a 25% profit. Calculate the cost price of the computer.

Cost Price = \$

6. A retailer reduces the price of a \$50 watch by 20%. What is the selling price after the discount, and what is the percentage discount?

Selling Price = \$                      Percentage discount =        %

7. If a bicycle is sold at a 10% loss, and the selling price is \$180, what is the cost price of the bicycle?

Cost Price = \$

8. A pair of jeans is bought for \$60 and sold for \$80. Calculate the profit percentage.

Profit percentage (% Profit) =        %

9. If a laptop is purchased for \$1,000 and sold for \$900, find the loss in dollars and the loss percentage.

Loss = \$                      Loss percentage (% Loss) =        %

10. A toy is sold for \$18, resulting in a 10% profit. Calculate the cost price of the toy.

Cost Price = \$

