

## **Percentage exercises**

Name - \_ \_ \_ \_ \_

Start time - \_ \_ : \_ \_

End time - \_ \_ : \_ \_

## Solve the following problems:

- 1. = 60% of 750
- 2. 36 is % of 288.
- 3. A charity organization collects \$45,000 in donations. If 35% of the donations go to administrative costs, how much money is left for charitable programs?
- 4. A smartphone's battery capacity decreased by 15% after a year of use. If the original battery capacity was 3,000 mAh, what is the new capacity?
- 5. A car rental company offers a 25% discount for customers who book for more than a week. If a car rental costs \$400 per week, how much is the discount for a two-week rental?
- 6. A company's expenses are \$80,000, and they want to decrease expenses by 10%. What will be the new expense amount?
- 7. A company gives its employees a bonus equal to 8% of their annual salary. If an employee earns \$60,000 per year, how much is their bonus?
- 8. A coffee shop increased the price of its coffee by 18%. A real estate agent earns a 4% commission on the sale of a house. If the house sells for \$500,000, how much is the agent's commission?

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