**Version 1: Simple Interest**

1. Jenna Louis deposited $1200 in a new savings account at Bradenton Savings and Loan Association. There were no other deposits or withdrawals that were made. After 6 months, the interest was computed at an annual interest rate of 4%. Calculate the amount of simple interest earned by her money.

2. Jude Chin made a deposit of $1400 in a new savings account at Trust National Bank. He made no other deposits or withdrawals. After 3 months the interest was computed at an annual rate of 7.5%. Calculate the amount of simple interest earned by his money.

3. On July 1 Eileen Anders deposited $550 in a savings account at Mat Savings and Loan Association. At the end of December, her interest was computed at an annual rate of 4.3%. How much simple interest did her money earn?

4. On April 30, you opened a savings account at Zen Savings Bank with a deposit of $754.50. At the end of November the interest was computed at an annual rate of 6.5% and added to the balance in your account.
   a. How much simple interest did your money earn?
   b. What was your new balance?

5. On January 1, the balance in your account is $800. On July 1, you deposit $250. Your bank pays 5.8% interest.
   a. Calculate the amount of simple interest that you earned on July 1.
   b. Calculate your total balance as at July 1.
   c. Calculate the amount of interest earned as at December 31.
   d. What is your total balance as at December 1?

6. On June 1, Christen Dolan opened a savings account that paid a 4.2 exact interest at Fuller Savings Bank with a deposit of $2800. A fortnight later, he deposited an additional $7500. No other deposits or withdrawals were made. Six days later, the bank calculated the daily interest.
   a. How much simple interest did his money earn?
   b. How much was in the account at the end of 30 days?
   c. Christen withdrew $3500 at the end of the 30 days, what was the remaining total balance?
   d. Calculate Christian’s balance 18 days after the withdrawal.