1. 5% of $30 = _____

2. 15% of $70 = _____

3. 0.4% of $100 = _____

4. 150% of $22 = _____

5. 1% of $80 = _____

6. 200% of $5 = _____

7. Brandon buys a radio for $43.99 in a state where the sales tax is 7%. (Example 1)

   a. How much does he pay in taxes? _____

   b. What is the total Brandon pays for the radio? _____

8. Luisa's restaurant bill comes to $75.50, and she leaves a 15% tip. What is Luisa's total restaurant bill? (Example 1)

   _____

9. Joe borrowed $2,000 from the bank at a rate of 7% simple interest per year. How much interest did he pay in 5 years? (Example 2)

   _____

10. You have $550 in a savings account that earns 3% simple interest each year. How much will be in your account in 10 years? (Example 2)

    _____

11. Martin finds a shirt on sale for 10% off at a department store. The original price was $20. Martin must also pay 8.5% sales tax. (Example 3)

    a. How much is the shirt before taxes are applied? _____

    b. How much is the shirt after taxes are applied? _____

12. Teresa's restaurant bill comes to $29.99 before tax. If the sales tax is 6.25% and she tips the waiter 20%, what is the total cost of the meal? (Example 3)

    _____

❓ ESSENTIAL QUESTION CHECK-IN

13. How can you determine the total cost of an item including tax if you know the price of the item and the tax rate?

    _____

    _____