

Grade 2 Mathematics Unit Preview

Quarter 3: Number Relationships and Computation (Money)

Objectives: (Your student will be able to)

- **Identify the number of pennies, nickels, dimes, quarters, and half-dollars equal to \$1.00.** For example, a quarter and 2 pennies is equal to 27¢.
- **Identify different combinations of coins equal to a given amount.** For example, a quarter and 2 pennies is equal to 27¢. 2 dimes, a nickel, and 2 pennies is also equal to 27¢.
- **Record the value of a given set of money up to \$10.00**
- **Compare the value of two sets of mixed currency up to \$10.**
- **Determine the amount of change up to \$1.00.**
- **Solve problems involving addition and subtraction of money up to \$5.**

Vocabulary: (Words your student will need to understand)

• Bills: Paper currency including \$1, \$5, and \$10 bills.	• Change: Money received back when you purchase an item with more money than the item costs.
• Coins: Metal currency including pennies (1¢), nickels (5¢), dimes (10¢), quarters (25¢), half-dollars (50¢), and dollars (100¢).	• Currency: The money that a country uses (for example: coins, dollar bills, euros, or pesos).

Activities to do with your student (in addition to homework, optional):

- Identify different coins and bills and state the value of each.
- Use real coins to make amounts equal to \$1.00.
- Count a group of coins and state the value.
- Make coin rubbings by placing a piece of paper over a group of coins and rubbing with a crayon or pencil. Count and record the value of the group on coins.
- Have your student count out the amount of money needed to buy lunch, milk, or snack at school.
- Use money to pay for some purchases and help count out the change received.
- Talk about the difference between money, checks, debit cards, and credit cards.
- Allow your student to earn money for simple jobs and save towards a goal.
- Use a menu to add up the cost of a meal at a restaurant. How close to \$15 is the cost of your meal?
- Count the money saved up in a bank.
- Set up a play store.
- Look at ads in the newspaper to create a wish list. Add up the cost of the items on your list or order the items in price from greatest amount to least amount.
- Compare the price of different brands of an item at a store and explain why you chose to purchase the one that you did.
- Add up the cost of different activities – trip to library, trip to the pool, visit to a museum, and afternoon at the movies. Decide which activity is the best use of your money and what to do with any change left over.

