

Money & Coins

Data & Measurement · Grade 2

◆ Medium · 10 Questions

Solve each problem. Show your work in the space provided. Write your answer on the line.

1. You have 1 quarter, 3 dimes, and 2 pennies.
How much money do you have?

Answer: _____

2. You want to buy a snack for 45 cents.
You have 2 quarters. How much change do you get?

Answer: _____

3. Name the coins you could use to make exactly 63 cents.
(Use the fewest coins possible.)

Answer: _____

4. Which is greater: 7 dimes + 3 nickels, or 3 quarters?
By how much?

Answer: _____

5. Carlos has 3 dollars and 4 quarters.
How much money does he have in all?

Answer: _____

6. 2 quarters = ___ cents

Answer: _____

7. 1 quarter + 2 dimes = ___ cents

Answer: _____

8. 3 dimes + 1 nickel = ___ cents

Answer: _____

9. 4 nickels + 3 pennies = ____ cents

Answer: _____

10. 2 dimes + 2 nickels + 1 penny = ____ cents

Answer: _____

Answer Key

Money & Coins — Medium

1. 57 cents

Quarter: 25¢. Dimes: $3 \times 10 = 30$ ¢. Pennies: 2¢. Total: $25 + 30 + 2 = 57$ ¢.

2. 5 cents

2 quarters = 50¢. $50 - 45 = 5$ ¢ change.

3. 2 quarters + 1 dime + 3 pennies = 63¢

Start with the largest coin: 2 quarters = 50¢. Need 13 more. 1 dime = 10¢. Need 3 more. 3 pennies = 3¢. Total: 63¢.

4. 7 dimes + 3 nickels (85¢) is greater by 10 cents.

7 dimes = 70¢, 3 nickels = 15¢, total = 85¢. 3 quarters = 75¢. $85 - 75 = 10$ ¢ more.

5. \$4.00

3 dollars = \$3.00. 4 quarters = \$1.00. Total: $\$3.00 + \$1.00 = \$4.00$.

6. 50

Each quarter = 25¢. $2 \times 25 = 50$ ¢.

7. 45

$25 + 2 \times 10 = 25 + 20 = 45$ ¢.

8. 35

$3 \times 10 + 5 = 30 + 5 = 35$ ¢.

9. 23

$4 \times 5 + 3 = 20 + 3 = 23$ ¢.

10. 31

$20 + 10 + 1 = 31$ ¢.