

Pocket Money Match

Add coins and bills, then write the value.

GRADE 2 • 2.NS.4.d

2.NS.4.d "Represent the value of a collection of coins and one-dollar bills (limited to \$2.00 or less) using the cent (¢) and dollar (\$) symbols and decimal point (.)"

NAME _____

DATE _____

WRITE MONEY VALUES

One dollar equals 100 cents. Use ¢ for an amount less than one dollar. Use \$ and a decimal point for one dollar or more, with two digits after the decimal point.

WORKED EXAMPLE

A wallet has 1 one-dollar bill, 1 quarter, 1 nickel, and 2 pennies. Write the total.

1. The one-dollar bill is 100¢.
2. The coins are $25¢ + 5¢ + 2¢ = 32¢$.
3. $100¢ + 32¢ = 132¢$.
4. 132¢ is \$1.32.

Answer: \$1.32

PRACTICE 5 problems

- 1** A toy box has 3 dimes and 2 pennies. Write the total using ¢.

ANSWER _____

- 2** A snack pouch has 1 quarter and 3 nickels. Write the total using ¢.

ANSWER _____

- 3** A pet bank has 4 quarters and 1 dime. Write the total using \$.

ANSWER _____

- 4** A game prize has 1 one-dollar bill, 2 quarters, and 3 pennies. Write the total using \$.

ANSWER _____

- 5** A sticker jar has 2 quarters, 4 dimes, and 1 nickel. Write the total using ¢.

ANSWER _____

APPLY IT Show your work

- 1** Lena has 1 one-dollar bill, 1 quarter, 1 dime, and 2 pennies in her lunch box. How much money does she have? Write the total using \$.

WORK SPACE

ANSWER _____

- 2** Malik finds 1 one-dollar bill, 3 quarters, and 1 dime in his jacket pocket. How much money does he find? Write the total using \$.

WORK SPACE

ANSWER _____

CHALLENGE One step up

CHALLENGE

A prize box has 1 one-dollar bill, 3 quarters, 2 dimes, and 5 pennies. Write the total using \$.

PART 1 • PRACTICE

#	PROBLEM	ANSWER
1	A toy box has 3 dimes and 2 pennies. Write the total using ¢.	32¢
2	A snack pouch has 1 quarter and 3 nickels. Write the total using ¢.	40¢
3	A pet bank has 4 quarters and 1 dime. Write the total using \$.	\$1.10
4	A game prize has 1 one-dollar bill, 2 quarters, and 3 pennies. Write the total using \$.	\$1.53
5	A sticker jar has 2 quarters, 4 dimes, and 1 nickel. Write the total using ¢.	95¢

PART 2 • APPLY IT

1. **\$1.37** The bill is 100¢. The coins are $25¢ + 10¢ + 2¢ = 37¢$, so the total is \$1.37.
2. **\$1.85** The coins are $75¢ + 10¢ = 85¢$. With the one-dollar bill, the total is \$1.85.

CHALLENGE

\$2.00

Require the requested money symbol and a decimal point with two digits in dollar amounts. Accept 200¢ as an equivalent value for the challenge only if the student also writes \$2.00.