# Second Grade Module 4
# Money and Word Problems
# Check-Up

## Introduction

- All bracketed text should not be read aloud and is for reference only.
- The questions have been numbered in this document to aid teachers and parents. However, the questions are not numbered the same way, if numbered at all, in the student documents.
- It is highly recommended that this check-up be completed across two or more sessions.
- Use real money throughout the check-up, instead of play money.

## Part 1

### Part 1 Materials

- Student Braille Document: G2-M4-Check-Up-Student.brf
- Sorting tray with a four-section divider (Alternative: four containers labeled quarters, dimes, nickels, and pennies)
- 6 pennies, 6 nickels, 6 dimes, and 6 quarters
- G2-M4-Check-Up-Data-Table.docx

### Part 1 Teacher Script

#### Question 1.1

Begin by sorting the coins, using a sorting tray with a four-section divider that is labeled quarters, dimes, nickels, and pennies from left to right. For example, if the coin is a penny, then place it in the penny container.

#### Question 1.2

[Give the student a quarter, a dime, a nickel, and a penny.]

Tactually identify each coin and then tell me its value.

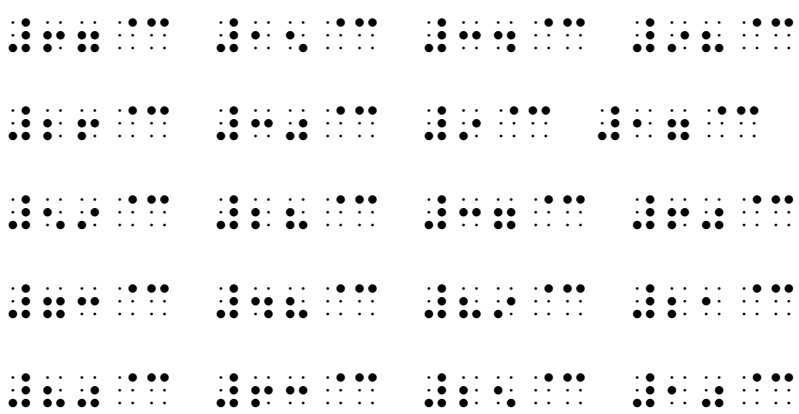
#### Question 1.3

At the top of the student braille document, you will find the title. It is followed by a blank line and the subheading Part 1 beginning in cell 5.

What is the name of the symbol that immediately follows the words Part 1?

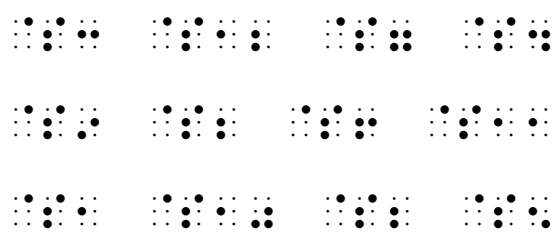
## Question 1.4

Read each of the monetary expressions that include a cent sign on page 1. There will be 4 expressions on each line.



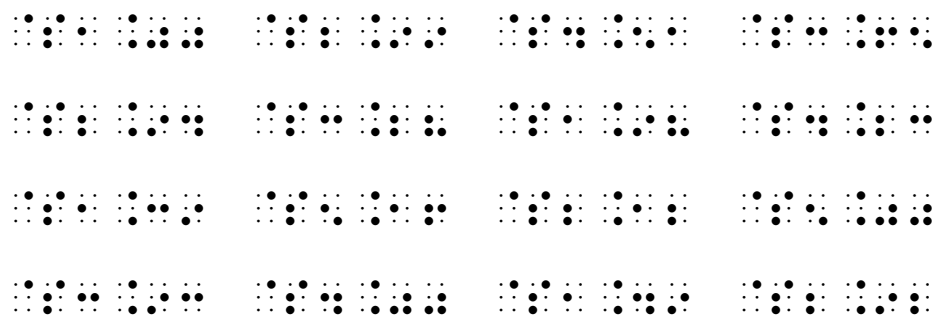
## Question 1.5

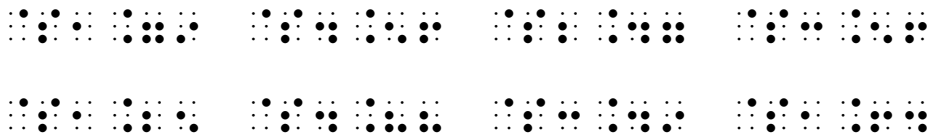
Read the monetary expressions that include a dollar sign in the middle of page 1. There will be 4 expressions on each line.



## Question 1.6

Read the monetary expressions at the bottom of page 1 that include a dollar sign and a decimal point. There will be 4 expressions on each line.





### Question 1.7

What is the name of the symbol that follows the last monetary expression?

# Part 2

## Part 2 Materials

- An assortment of coins and four one-dollar bills
- Sorting tray with a five-section divider (Alternative: five containers labeled dollars, quarters, dimes, nickels, and pennies)
- G2-M4-Check-Up-Data-Table.docx
- Optional:
    - Counting to 120 Chart available in braille within the curriculum

## Part 2 Teacher Script

### Question 2.1

I will give you a set of coins. Each time, talk aloud as you determine how much money you have. You may also use your Counting to 120 chart.

[Give the student each set of the following coins one set at a time without identifying the coins.

1 quarter and 1 nickel

4 dimes and 3 pennies

3 nickels and 4 pennies

1 quarter, 2 nickels, and 2 penny

1 dime, 4 nickels, and 2 pennies

2 quarters, 1 dime, and 1 penny

5 dimes, 1 nickel, and 4 pennies

3 quarters, 1 dime, and 3 penny]

### Question 2.2

I will give you a set of dollars and coins this time. Once again, talk aloud as you determine how much money you have.

[Give the student each set of the following dollars and coins one set at a time without saying what they are.

4 dollars and 2 quarters

3 dollars, 7 dimes and 1 penny

1 dollar, 5 dimes, 4 nickels, and 3 pennies

3 dollars, 1 quarter, 3 nickels, and 2 pennies

2 dollars, 2 quarters, and 4 pennies

5 dollars and 3 dimes

4 dollars, 3 quarters, 2 dimes, and 4 pennies

3 dollars, 2 quarters, 1 dime, 1 nickel, and 1 penny]

# Part 3

## Part 3 Materials

- Braillewriter
- Braille paper
- G2-M4-Check-Up-Data-Table.docx

## Part 3 Teacher Script

### Question 3.1

Listen and then braille what you hear. Don’t forget to number your problems and check your work. Let me know if you need for me to repeat what you should braille. I will repeat it as many times as you need.

1. cent sign  dollar sign  decimal point

### Question 3.2

On problems 2-4, use a cent sign.

2. 99¢ 50¢ 84¢

3. 30¢ 68¢ 72¢

4. 89¢ 41¢ 5¢

### Question 3.3

On problems 5-7, use a dollar sign and decimal point.

5. $3.75 $2.52 $1.00

6. $2.40 $1.99 $4.15

7. $3.25 $4.39 $1.29

# Part 4

## Part 4 Materials

- Student Braille Document: G2-M4-Check-Up-Student.brf
- G2-M4-Check-Up-Data-Table.docx

## Part 4 Teacher Script

### Question 4.1

Find the top of page 2. There is a subheading entitled Part 4. Tell me when you find the subheading.

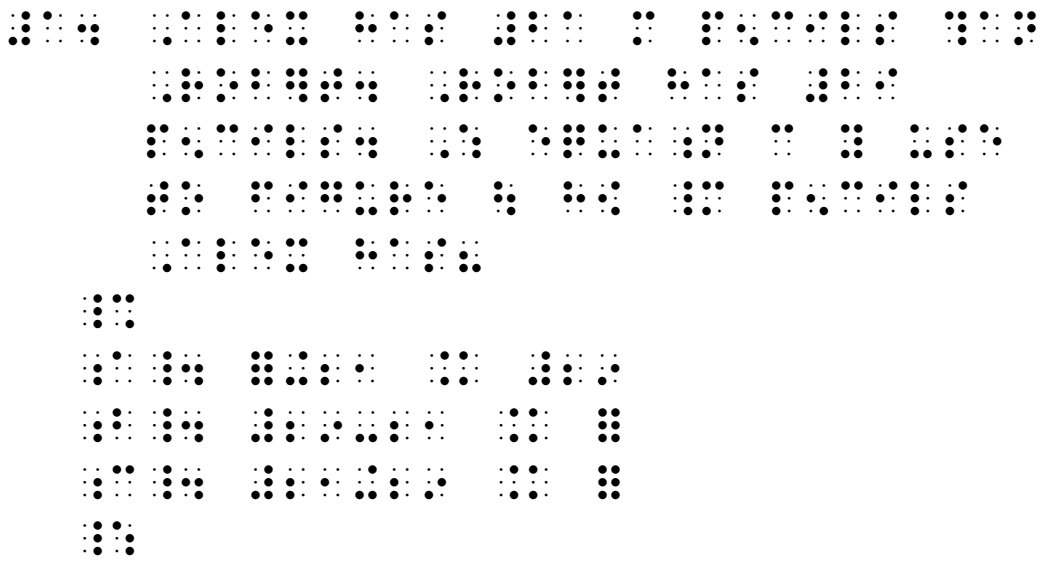
Read the word problems on pages 2 and 3. After you read each problem, tell me the answer.

1. Alex has 21 more pencils than Robert. Robert has 29 pencils. Which equation can you use to figure out how many pencils Alex has?

   a. ?+21 = 29

   b. 29–21 = ?

   c. 21+29 = ?



## Question 4.2

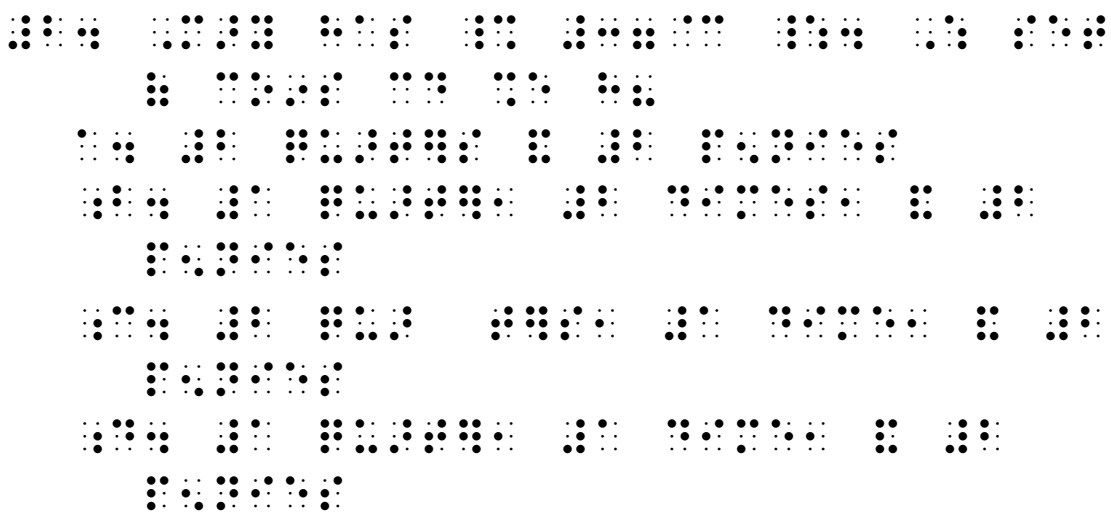
2. Mary has 37¢. Which set of coins could she have?

   a. 2 quarters and 2 pennies

   b. 1 quarter, 2 dimes, and 2 pennies

   c. 2 quarters, 1 dime, and 2 pennies

   d. 1 quarter, 1 dime, and 2 pennies



## Question 4.3

3. Sophie has saved $3.50. Show three different ways to make $3.50.

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## Question 4.4

4. Find 84-25. Use any strategy to solve.

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## Question 4.5

5. Maria has $4.25. She wants to buy a drink for $2.00 and a snack for $2.50. Does she have enough money for both the drink and the snack? Why or why not?

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