

Pennies and Nickels

Procedural Lesson

Grade 2 · Unit 7 · Lesson 2

MC: 2.MD.8



MPs

✓ Applied MP
* Embedded MP

1	2	3	4	5	6	7	8
*		*	*		*	✓	✓*

Problem of the Day

Objective: Today, I will count _____ and _____.

Vocabulary

Cent (¢): a unit used to measure money in the United States (U.S. Currency); represents a part of a whole dollar

All cents are in the form of coins. Coins are different in size, color, and denomination (value).

Penny – value 1¢



Nickel – value 5¢



Notes

Steps:

1. Count the nickels by skip-counting by 5.
2. Continue counting the pennies by counting on by 1.

Structured Guided Practice

(A/B Partners Practice)



Directions: Find the value of the coins.

1. How much money is shown?



2. Silvia has 20¢. Draw nickels and pennies to show how much money she has.

✓ **MP7:** How can you arrange the coins to count them correctly?

✓ **MP8:** As you are counting the coins, what do you notice about the quantity?

Final Check for Understanding

(Teacher Checks Work)



Directions: Find the value of the coins.

1. How much money is shown?



2. Angelo has the money you see below. How much money does he have?



Student Practice

Unit 7 Lesson 2: Pennies and Nickels



Name: _____

Date: _____

Directions: Find the value of the coins.

1. How much money is shown?



2. Sean has the money you see below. How much money does he have?



3. How much money is shown?



4. How much money does Alejandra have?



5. Show 38¢ with nickels and pennies.

6. Benny has counted the money below as 10¢. Did Benny count the money correctly? If not, explain his mistake.



Challenge Problems



Directions: Read and answer each question.

1. How many nickels are in a dollar?

2. Julia has a group of nickels and pennies in her pocket that make 58¢. How many nickels and pennies could she have in her pocket?

Extension

**MP4: Apply mathematics in everyday life.*

- Choose an amount of money less than \$1.00. Draw nickels and pennies to show that amount of money.



Reaching Consensus

**MP3: Do you agree/disagree with what _____ said?*

Student Presentations

**MP6: How do you know your answers are correct/reasonable?*

Closure



Recap today's lesson with one or more of the following questions:

- ✓ *MP7: How can you arrange the coins to count them correctly?*
- ✓ *MP8: As you are counting the coins, what do you notice about the quantity?*