

## Find the Fewest Number of Coins

Name \_\_\_\_\_

**Learning Target:** Show money amounts using the fewest numbers of coins.

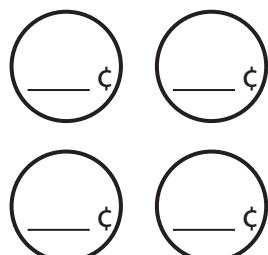
**Success Criteria:**

- I can use coins to show a money amount.
- I can use the fewest number of coins to show a money amount.
- I can explain how to find the fewest number of coins to show a money amount.

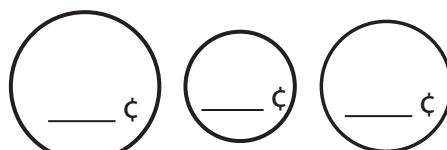
### Think and Grow

**Example** Show 40¢ in two different ways. One way should use the fewest number of coins.

**One Way:**



**Another Way:**



Try to use coins with the greatest possible value.



The fewest number of coins is \_\_\_\_\_.  
\_\_\_\_\_

### Show and Grow

Show the amount in two different ways. One way should use the fewest number of coins.

1. 26¢

Fewest coins:  
\_\_\_\_\_

2. 55¢

Fewest coins:  
\_\_\_\_\_

3. 12¢

Fewest coins:  
\_\_\_\_\_

4. 90¢

Fewest coins:  
\_\_\_\_\_

# Practice

Name \_\_\_\_\_

Show the amount in two different ways. One way should use the fewest number of coins.

5. 30¢

Fewest coins:

6. 19¢

Fewest coins:

7. 75¢

Fewest coins:

8. 63¢

Fewest coins:

9. **MP Precision** How many different ways can you show 28¢ using only 3 pennies? What is the fewest number of coins you use?

10. **Writing** Explain how to find the fewest number of coins to show a money amount.

11. **Modeling Real Life** You use the fewest number of coins to buy the sticky hand. Show the coins you use.



12. **Modeling Real Life** You have some pennies, some nickels, and some quarters. Show the fewest number of coins you can use to buy the slime.

