

Name \_\_\_\_\_

Date \_\_\_\_\_

## Mixed Coin Counts ( Up to \$5.00) - Guided Lesson Explanation

1 quarter = 25¢, 1 dime = 10¢, 1 nickel = 5¢, 1 penny = 1¢

### Explanation#1

I like to use the biggest coins until I can't use them anymore.

We start with 60 cents.

60 cents – 50 cents (2 quarters) = 10 cents remaining

10 cents – 10 cents (1 dime) = 0 cents remaining

2 quarters and 1 dime.

### Explanation#2

As we know that 1 quarter is equals to 25¢, 1 dime is equals to 10¢ and 1 penny is equals to 1¢

$$25 \times 2 + 10 \times 3 + 1 \times 3$$

$$50 + 30 + 3 = 83¢$$

### Explanation#3

I like to use the biggest coins until I can't use them anymore.

We start with 54 cents.

54 cents – 50 cents (2 quarters) = 4 cents remaining

4 cents – 4 cents (4 pennies) = 0 cents remaining

2 quarters and 4 pennies.

