

Name _____

Date _____

Coins in Madison's Pocket

Madison has some pennies, nickels, dimes, and quarters in her pocket. She counts the coins and she has a total of \$1.63. Use the following clues to determine how many of each coin Madison could have in her pocket:

- She has an odd number of quarters.
- She has more dimes than nickels.
- She has fewer than 20 pennies.

Explain your thinking using pictures, words, and/or symbols.