G2-M7-Lesson 9

1. Write another way to make the same total value.

21 cents	Another way to make 21 cents
2 dimes and 1 penny = 21 cents	10¢ 5¢ 5¢ 1¢

I know that 3 quarters is 75 cents. Then I add up the other coins. $10 + 5 + 5 + 5 = 25$, so Andrew has 100 cents, or 1 dollar.

I know that 2 nickels makes 10 cents, so I just change 1 dime for 2 nickels. I could have also used some pennies instead of only nickels, but that would take longer to draw because it uses more coins.

2. Andrew has 3 quarters, 1 dime, 2 nickels, and 5 pennies in his pocket. Write two other coin combinations that would equal the same amount of change.

25¢ 25¢ 25¢ 25¢	10¢ 10¢ 10¢ 10¢ 10¢ 10¢ 10¢ 10¢ 10¢ 10¢

I know that 4 quarters is 1 dollar.

Since I can count by 10's to get to 100, I can draw 10 dimes. 10 dimes = 100 cents, or $1.

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