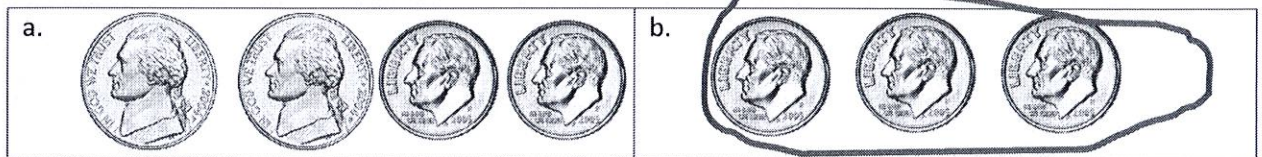


G2-M7-Lesson 10

1. Ana showed 30 cents two ways. Circle the way that uses the fewest coins.

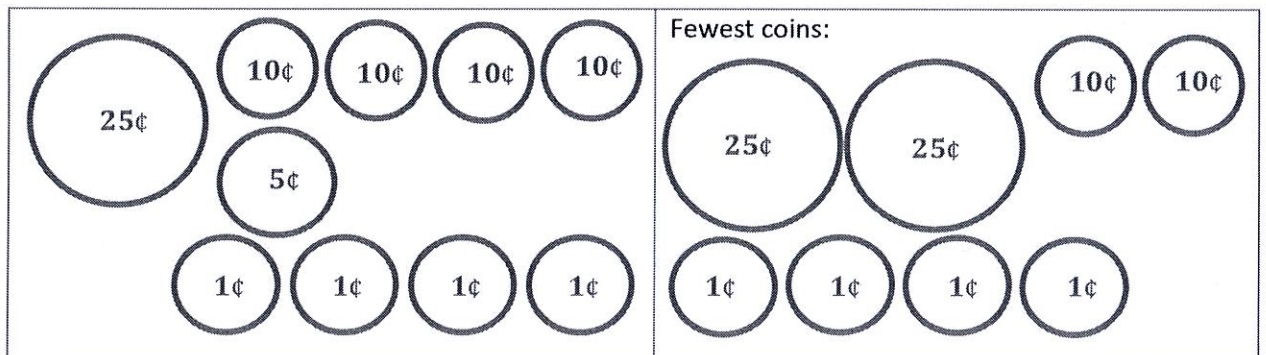


What two coins from part (a) were changed for one coin in part (b)?

*Ana changed 2 nickels for 1 dime.*

Ana had 2 nickels, which equal 10 cents, so she was able to change them for 1 dime.

2. Show 74 cents two ways. Use the fewest possible coins on the right below.



For the fewest coins, I start with the quarter because it has the highest value. 25, 50, 75. Oops, 3 quarters is too much! I'll stop at 50 cents. Now, I add on the next highest value, dimes. 60, 70. I need 4 cents more, so I add 4 pennies.

3. Shelby made a mistake when asked for two ways to show 66¢. Circle her mistake, and explain what she did wrong.

2 quarters, 1 dime, 1 nickel, 1 penny	Fewest coins: 6 dimes, 1 nickel, 1 penny
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*The first combination is the fewest coins. Since 2 quarters have the same value as 5 dimes, Shelby*

*only needs 5 coins to make 66¢. Her second combination uses 8 coins.*