

Name _____

Compare Strategies: Make an Organized List/Use Objects

Use any strategy to solve.

1. Suppose you had \$1.53 in dimes and pennies. What is the fewest number of coins you could have? What coins are they?

2. Suppose you have 28 coins, all dimes and nickels, that total \$2.65. How many of each coin do you have?

3. Andre has 1 dollar, 7 quarters, and 4 dimes. Does he have enough to buy a bagel sandwich for \$3.05? Explain.

Use the data from the picture for **4** and **5**.

4. A family of five people spent \$14.00 to go to the City Museum. How many children and adults are in the family?

CITY MUSEUM ADMISSION	
Adults	\$4.00
Children	\$2.00

5. Mrs. Jackson went to the City Museum three times in one week. One day, she spent \$3.85 on lunch at the museum cafeteria. How much money did she spend at the City Museum in that week?

6. Michael went to the store. From his house, he walked 3 blocks north, 2 blocks west, 1 block south, and then 2 blocks west. How many blocks north and west is the store from Michael's house?

Name _____

Compare Strategies: Make an Organized List/Use Objects

Use any strategy to solve.

1. Suppose you had \$1.53 in dimes and pennies. What is the fewest number of coins you could have? What coins are they?

18 coins; 15 dimes, 3 pennies

2. Suppose you have 28 coins, all dimes and nickels, that total \$2.65. How many of each coin do you have?

25 dimes, 3 nickels

3. Andre has 1 dollar, 7 quarters, and 4 dimes. Does he have enough to buy a bagel sandwich for \$3.05? Explain.

Yes; Andre has \$3.15.

Use the data from the picture for 4 and 5.

4. A family of five people spent \$14.00 to go to the City Museum. How many children and adults are in the family?

2 adults, 3 children

CITY MUSEUM ADMISSION	
Adults	\$4.00
Children	\$2.00

5. Mrs. Jackson went to the City Museum three times in one week. One day, she spent \$3.85 on lunch at the museum cafeteria. How much money did she spend at the City Museum in that week?

\$15.85

6. Michael went to the store. From his house, he walked 3 blocks north, 2 blocks west, 1 block south, and then 2 blocks west. How many blocks north and west is the store from Michael's house?

2 blocks north, 4 blocks west