

Name _____

My Homework

Lesson 4

**Problem-Solving:
Act It Out**


Landon has 3 dimes and 2 nickels.

Does he have enough money to buy the pack of stickers that costs 50¢?

50¢



1 Understand Underline what you know.
Circle what you need to find.

2 Plan How will I solve the problem?

3 Solve Act it out.



10¢, 20¢, 30¢, 35¢, 40¢ = 40¢

He has 40¢. He needs 50¢.
So, he does not have enough money.

4 Check Is my answer reasonable?





Problem Solving

Underline what you know. Circle what you need to find. Act it out to solve.

1. Jose has 1 quarter, 3 dimes, and 1 nickel. How much more does he need to buy an airplane that costs 75¢?

_____ ¢

2. Leah has 1 quarter, 2 dimes, and a nickel. Her sister has 3 nickels. How many more cents do they need to have 90¢?

_____ ¢

3. Cole has 75 cents. He has 2 quarters and 1 dime. If the rest of his coins are nickels, how many nickels does he have?

_____ nickels

4. Sarah has 1 quarter, 1 dime, 3 nickels and 3 pennies. How much money does she have?

_____ ¢



Math at Home Have your child show you the coins needed to buy a toy that costs 64¢.