

Name _____ Date _____

Act It Out

CA Standards
NS 5.0, MR 2.0

Sometimes you can solve a problem by acting it out with models.

Shelly has 2 quarters and 5 nickels. She wants to buy a tennis racket for 80¢. Does she have enough money?

Step 1 Use coins to act out the problem.



Step 2 Compare the amount of money with the cost of the tennis racket.

$$75¢ < 80¢$$

Solution: No, Shelly does not have enough money.

Use coins to act out the problem.

Solve.

1. Benjamin has 3 quarters and 2 nickels. He wants to buy a lamp for 82¢. Does he have enough money?

Write the total amount Benjamin has. _____

Compare the amount that Benjamin has with the price of the lamp.

_____ ○ _____

Benjamin _____ buy the lamp.



Writing and Reasoning How does acting the problem out with coins help you to solve?
