

Supporting Reasoning and Explanations in Elementary Mathematics Teaching **Session 4 Resource**

Handout: Comparing Two Problems

The Three-Coin Problem

I have pennies, nickels, and dimes in my pocket. If I pull out 3 coins, what amounts of money might I have?

The 21¢ Problem

Make 21¢ as many different ways as you can using pennies, nickels, and dimes.