



Name _____ Date _____

Problem Solving: Too Much or Too Little Information

CA Standards
MR 1.1, **KEY** NS 3.1

Use the information in the paragraph below to solve problems 1–4.

Problem Beverly sold tickets to the school play. She sold 28 tickets and collected \$140. Jeff sold 15 tickets and collected \$75. The tickets cost \$5. How much more money did Beverly collect than Jeff?

1. What information do you need to solve the problem?

3. Do you have enough information to solve the problem? If so, solve and explain your steps. If not, what information do you need?

5. Eddie buys a box of 48 dog treats, 1 leash, and 2 bottles of dog shampoo for his puppy. Does Eddie have enough shampoo to give his puppy a bath every week for a month? Do you have too much or too little information to solve this problem?

2. How will you solve the problem?

4. How can you tell if you have too much or too little information?

6. Kylie put 4 dimes, 2 nickels, and 2 pennies in a bag. She and Samantha took turns pulling a coin from the bag until they each had 4 coins. How much money does each student have? Do you have too much or too little information to solve this problem?
