

Name _____

Problem Solving: Act It Out and Use Reasoning

1. Christina collects stamps. She has 47 stamps in all. She has 20 stamps from Europe. The number of African stamps is 2 times the number of Asian stamps. How many stamps from each of these three continents does she have?

2. Write a problem that can be solved by acting it out and using reasoning.

3. A public pool opened for the summer. A total of 246 people came swimming over the first 3 days it was open. On the first day, 79 came to swim. On the second day, 104 people swam. How many people swam on the third day?

4. Marissa earned \$480 in the summer. If she earned \$40 a week, how many weeks did she work?

A 48 **B** 12 **C** 10 **D** 9

5. How could you use cubes to act out a problem?

