

## Solving Word Problems

Name: \_\_\_\_\_

Period: \_\_\_\_\_

**Directions:** Solve each word problem by using the 4 steps to solving word problems. You must show all 4 steps on your paper.

1. Mary and Tom have \$56.87 together. Mary has \$7.11 more than Tom. How much does they each have?
2. Stephanie is a professional house painter. On one house that she was working on, she used a total of 47 gallons of paint. She used 9 less gallons of white paint than gallons of blue paint. How much of each color of paint did Stephanie use to paint the house?
3. Tina, Rachel, and Barbara went shopping for clothes last weekend. Tina spent \$12.69 more than Rachel, while Barbara spent \$34.26 less than Rachel. Altogether, they spent \$212.82. How much did they each spend?
4. Caleb played 3 games of basketball last weekend. He scored 8 more points in the first game than in the second game. In the third game, he scored twice as many points as he did in the first game. Caleb scored a total of 64 points in the 3 games. How many points did he score in the 3 games?

5. Find 2 consecutive integers with a sum of -43.

6. Find 3 consecutive integers with the sum of 237.

7. Find 2 consecutive odd integers with the sum of 280.

8. Find 2 consecutive even integers with the sum of -170.