

Name \_\_\_\_\_

**Analyze Word Problems:  
Too Much or Too Little Information**

Decide if the problem has too much or too little information.  
Then solve, if possible.

1. Find the cost of dessert if the whole meal—  
soup, salad, chicken, 2 sodas, and  
dessert—costs \$16. The soda costs \$2.00  
the chicken costs \$6, and the salad  
costs \$2.50. \_\_\_\_\_

2. Find the cost of dessert if the whole meal—  
salad, spaghetti, 3 sodas, and  
dessert—costs \$11.00. The soda costs \$0.50,  
the spaghetti costs \$5.25, the  
salad costs \$2, and fruit costs \$1.00. \_\_\_\_\_

3. Sara, her sister, and her uncle played a  
game of soccer. Sara scored 4 goals,  
her sister scored 6 goals, and her uncle  
scored 3 goals. How many goals did  
Sara and her sister score together? \_\_\_\_\_

4. Joseph and Thomas played hockey against  
Marco and Timmy. Joseph and Thomas won  
the game with 10 goals; Marco and Timmy  
made 6 goals. Joseph made 7 goals by  
himself. How many goals did Timmy make? \_\_\_\_\_

5. The bus had 2 passengers get on at the first  
stop, 4 at the second, 3 at the third, and 5 at  
the fourth. How many passengers were on  
the bus at the third stop? \_\_\_\_\_

Answer Key

**Analyze Word Problems:  
Too Much or Too Little Information**

Decide if the problem has too much or too little information.  
Then solve, if possible.

1. Find the cost of dessert if the whole meal— soup, salad, chicken, 2 sodas, and dessert—costs \$16. The soda costs \$2.00 the chicken costs \$6, and the salad costs \$2.50.

---

**Too little**

2. Find the cost of dessert if the whole meal— salad, spaghetti, 3 sodas, and dessert—costs \$11.00. The soda costs \$0.50, the spaghetti costs \$5.25, the salad costs \$2, and fruit costs \$1.00.

---

**Too much; \$2.25**

3. Sara, her sister, and her uncle played a game of soccer. Sara scored 4 goals, her sister scored 6 goals, and her uncle scored 3 goals. How many goals did Sara and her sister score together?

---

**Too much; 10**

4. Joseph and Thomas played hockey against Marco and Timmy. Joseph and Thomas won the game with 10 goals; Marco and Timmy made 6 goals. Joseph made 7 goals by himself. How many goals did Timmy make?

---

**Too little**

5. The bus had 2 passengers get on at the first stop, 4 at the second, 3 at the third, and 5 at the fourth. How many passengers were on the bus at the third stop?

---

**Too much; 9**