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? ________________
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   Too much; $2.25

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   Too much; 10

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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