Work Backward

Solve.

1. Mrs. Kim has picked some green peppers from her garden. She gave 11 to her sister and 8 to her neighbor. She has 21 left. How many green peppers did she pick?

2. Tabitha has $54 left over from shopping. She spent $12 on dog food, $16 on vegetables, and $12.50 on a birthday gift. How much money did she have when she started shopping?

3. Becky and Renee baked some cookies. They froze half of the cookies for another day and divided the remaining cookies among their 4 friends. Each friend received 4 cookies. How many cookies did Becky and Renee bake?

4. Roberto spent $4.29 for lunch and gave $3.15 to his sister. After school, he bought some new pencils for $0.72. At the end of the day Roberto had $3.56. How much money did he have at the beginning of the day?

5. Martin went shopping. At the first store, he spent $9. At the next store, he spent half of his remaining money. At the sporting goods store, he spent half his remaining money and $3 more. Martin has $7 left. How much money did he have when he began shopping?

6. Tina picked a number, doubled it, added 8, divided by 4, and had a result of 18. What number did Tina pick?