Order of Operations Word Problems

Write the expression and solve the given problems.

1. Adam has $450. He spends $210 on food. Later he divides all the money into four parts out of which three parts were distributed and one part he keeps for himself. Then he found $50 on the road. Write the final expression and find the money he has left?

2. You pay $1.00 to buy a package of paper napkins costing 64¢. How much change will you get back? Give the expression also.

3. Sam has $1,000 to be distributed among two groups equally. Later, the first part is divided among five children and second part is divided among two brothers. Give the expression that represents how the money distribution between two groups was dispersed?

4. Andy has $1,500 and he invested in stock. In one day, his money was doubled. The next day he got a profit of $165 and later loss of $238. Write an expression for this and determine his present amount.

5. Linda bought 3 notebooks for $1.20 each, a box of pencils for $1.50, and a box of pens for $1.70.

6. Mel had $35 and withdrew $200 from his bank account. He bought a pair of trousers for $34.00, 2 shirts for $16.00 each, and 2 pairs of shoes for $24.00 each. Give the final expression, and determine how much money Mel had at the end of the shopping day.