Name: Period: Elimination Recap!

1. Godfrey and Isaac bought pens and pencils. Godfrey bought 4 pens and 5 pencils for $6.71. Isaac bought 5 pens and 3 pencils for $7.12. Find the cost of each.
2. Loews sells two types of lawn mowers. The smaller mower costs $249.99 and the larger mower costs $329.99. If 30 total mowers were sold and the total sales for a given year was $8379.70, find how many of each type were sold.
3. Adult tickets for the school musical sold for $3.50 and student tickets sold for $2.50. On a given night, 321 tickets were sold for $937.50. How many of each kind of ticket were sold?
4. Ms. Huckins tells you that the next test is worth 100 points and contains 38 problems. Multiple-choice questions are worth 2 points each and word problems are worth 5 points. How many of each type of question are there?
5. The cost of 3 boxes of envelopes and 4 boxes of notebook paper is 13.25. Two boxes of envelopes and 6 boxes of notebook paper cost $17. Find the cost of each.
6. Two friends went to a restaurant and ordered one plain pizza and two sodas. Their bill totaled $15.95. Later that day, five friends went to the same restaurant. They ordered three plain pizzas and each person had one soda. Their bill totaled $45.90. Write and solve a system of equations to determine the price of one plain pizza.