Non Calculator    Elimination HW              Name_____

Systems: Set up a system of equations, solve, then CIRCLE THE NUMBER Specified.

Elimination questions

1.  Six chicken sandwiches and four drinks cost $16.00.  Six chicken sandwiches and two drinks cost $14.00.  How much is a chicken sandwich?

2.  Three notebooks and 4 binders are $9.00. Two notebooks and 4 binders cost $8.00. How much does a binder cost?

3.  The sum of two numbers is 60. The difference of the two numbers is -12. What are the two numbers?

4.  One shirt and one pair of pants cost $50.00.  Three shirts and 2 pair of pants cost $120.  How much is a shirt?

5.  Two adults and one child go to a movie and pay $26.  One adult and 3 children pay $28.  How much would it cost for **one adult and one child** to see the movie?

6.  Jessica is running for class president and to raise money she is selling candy bars and drinks. Here are her profits.

    - 50 candy bars and 40 drinks for $65
    - 100 candy bars and 50 drinks for $100

    How much did she sell the drinks for?