

Name: \_\_\_\_\_

Name: \_\_\_\_\_

Systematic of Equations Word Problems

Date: \_\_\_\_\_ Period: \_\_\_\_\_

- 1) Susie spent \$2.11 on items. Every chicken cost \$0.99 and every item cost \$0.12. If she bought a total of 7 items how many of each item did she buy?
- 2) There are 17 animals in the farm. There are chickens and cows are pigs. There are 40 legs in all. How many of each animal are there?
- 3) A farmhouse has 30 animals. There are pigs and cows are chickens. Altogether there are 80 legs. How many of each animal are there?
- 4) A group of 100 students went on a field trip. They took 7 vehicles. There are 200 legs. Find the number of cars and the number of buses they took if each car holds 7 students and each bus hold 20 students.