<u> </u>	Systems of Linear Equations – Word Problems	
Name:	Date:	

1. You are selling tickets for a high school basketball game. Student tickets cost \$3 and general admission tickets cost \$5. You sell 350 tickets and collect \$1450. How many of each type of ticket did you sell?

2. At an Italian bistro, the cost of 2 plates of spaghetti and 1 salad is \$27.50. The cost for 4 plates of spaghetti and 3 salads is \$59.50. Find the cost of a plate of spaghetti and of a bowl of salad.

3. Simon invests \$1200 into two savings accounts. One account earns 4% annual interest and the other earns 5.9% annual interest. At the end of 1 year, Simon earned \$64.15 in interest. How much did he invest at each rate?