Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Per: \_\_\_\_\_\_\_\_\_\_

**5.3A Notes Solving Systems by Substitution**

**Directions:** Use substitution to solve each system of equations. Write your answer as an ordered pair. **SHOW ALL YOUR WORK!!!**

**Example 1**

 **Step One**

Substitute the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ to the solved \_\_\_\_\_\_\_\_\_\_\_\_ I for that variable in the other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

****

 **Step Two**

****  Solve the equation with the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ value…

 **Step Three**

Take your answer and \_\_\_\_\_\_\_\_\_\_\_ it any \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ to find the last \_\_\_\_\_\_\_\_\_\_.

****

|  |  |  |
| --- | --- | --- |
| Ex. 2  | Ex. 3  | Ex. 4  |
| 1. | 2.   | 3.  |
| 4.  | 5.  | 6.  |
| 7. | 8.  | 9.  |