Unit 6: Systems of Linear Equations

**Outcomes:**

**FP10.10** Solve problems that involve systems of linear equations in two variables, graphically and algebraically.

 Any Videos are located at [www.mswarnockv.weebly.com](http://www.mswarnockv.weebly.com) -> Foundations/Pre-Calc 10 -> Scroll down to the appropriate unit and section.

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| Unit Section Instructions | Instruction Choice | Complete? |
| 1. Developing Systems of Linear EquationsChoose an instruction method* Textbook pages 394 - 402
* Video: 7.1 mswarnockv.weebly.com

**Assignments:*** **Practice Sheet 7.1**
 | \_\_\_ Video\_\_\_ Textbook\_\_\_ Teacher\_\_\_ Peer |  |
| 2. Solving Systems of Linear EquationsChoose an instruction method* Textbook pages 403-410
* Video: 7.2 mswarnockv.weebly.com

**Assignments:*** **Practice Sheet 7.2**
* **AND Textbook page 409, #7, 8 , 9, 13**
 | \_\_\_ Video\_\_\_ Textbook\_\_\_ Teacher\_\_\_ Peer |  |
| 3. Using Substitution StrategyChoose an instruction method* Textbook pages 416-427
* Video: 7.4 mswarnockv.weebly.com

**Assignment – Choose one:*** **7.4 Practice Sheet**
* **AND Textbook page 426, #4, 10, 11, 12**
 | \_\_\_ Video\_\_\_ Textbook\_\_\_ Teacher\_\_\_ Peer |  |
| 4. Using Elimination StrategyChoose an instruction method* Textbook page 428-441
* Video: 7.5 mswarnockv.weebly.com

**Assignments:*** **7.5 Practice Sheet**

**AND Textbook pages 437, #3, 6, 11, 14** | \_\_\_ Video\_\_\_ Textbook\_\_\_ Teacher\_\_\_ Peer |  |
| 5. Properties of Systems Linear EquationsChoose an instruction method* Textbook pages 442-447
* Video: 7.6 mswarnockv.weebly.com

**Assignments:*** **7.6 Practice Sheet**
* **AND Text pages 448, #4, 7, 11, 12, 16**
 | \_\_\_ Video\_\_\_ Textbook\_\_\_ Teacher\_\_\_ Peer |  |
| **Hand in Assignment: 1 – Systems of Linear Equations** |  |  |
| 6. Unit Test |  |  |