# Math 100 Lab
## Notebook Requirements for Chapter 2

Each item listed must have a **definition or rule written in your own words with an example**. Provide step-by-step directions when applicable. You will be able to use this notebook for every test. Everything on the tests will be covered in the notebook; however, not everything in the notebook will be on the test.

Your notebook must be kept in one notebook with no other notes included. I will review your notebook upon request and check it the week before midterm and the week before the final. This counts as 50% of your lab grade.

1. What is a coefficient?
2. What are like terms?
3. Describe the steps to combining like terms?
4. What is a linear equation?
5. Define equivalent equations.
6. Define and give an example of the addition property of equality.
7. Define and give an example of the multiplication property of equality.
8. Describe the steps to solving linear equations.
9. Describe the steps to solving word problems.
10. Describe the steps for solving a formula for a specified variable.
11. Describe the method(s) you use for solving word problems that involve percents.