

## Final Exam Cheat Shirt/Sheet

The pre-algebra final exam will be **Tuesday, June 10, 2014**. It will cover the material we have learned in class during second semester. That's a lot of information! Because it is so much to remember, you will have the opportunity to use one of the following:

**A cheat shirt:** a t-shirt on which you have written information to help you  
OR

**A cheat sheet:** an 8.5 x 11-inch piece of copy paper on which you have written (or typed) information to help you

If you choose to use a cheat shirt, you must wear it to class on Tuesday, June 10, 2014.

If you choose to use a cheat sheet, you must bring it with you to class on Tuesday, June 10, 2014.

**YOU WILL NOT BE ALLOWED TO LEAVE THE CLASSROOM TO GET YOUR CHEAT SHIRT OR CHEAT SHEET!**

### The final exam will cover the following lessons and labs:

- |   |   |
|---|---|
| <input type="checkbox"/> 1-1: Evaluating Algebraic Expressions                  | <input type="checkbox"/> 3-5: Equations, Tables, and Graphs                       |
| <input type="checkbox"/> 1-2: Writing Algebraic Expressions                     | <input type="checkbox"/> 12-1: Graphing Linear Equations                          |
| <input type="checkbox"/> Lab 1-8: Model Solving Equations                       | <input type="checkbox"/> 12-2: Slope of a Line                                    |
| <input type="checkbox"/> 1-8: Solving Equations by Adding or Subtracting        | <input type="checkbox"/> 12-3: Using Slopes and Intercepts                        |
| <input type="checkbox"/> 1-9: Solving Equations by Multiplying or Dividing      | <input type="checkbox"/> 13-4: Linear Functions                                   |
| <input type="checkbox"/> 2-7: Solving Equations with Rational Numbers           | <input type="checkbox"/> 12-6: Graphing Inequalities in Two Variables             |
| <input type="checkbox"/> Lab 2-8: Model Two-Step Equations                      | <input type="checkbox"/> 7-1: Angle Relationships                                 |
| <input type="checkbox"/> 2-8: Solving Two-Step Equations                        | <input type="checkbox"/> 7-2: Parallel and Perpendicular Lines                    |
| <input type="checkbox"/> 11-1: Simplifying Algebraic Expressions                | <input type="checkbox"/> 7-3: Triangles   |
| <input type="checkbox"/> 11-2: Solving Multi-Step Equations                     | <input type="checkbox"/> 7-4: Polygons  |
| <input type="checkbox"/> Lab 11-3: Model Equations with Variables on Both Sides | <input type="checkbox"/> 4-8 The Pythagorean Theorem                              |
| <input type="checkbox"/> 11-3: Solving Equations with Variables on Both Sides   | <input type="checkbox"/> 4-9: Applying the Pythagorean Theorem & Its Converse     |
| <input type="checkbox"/> $x^2 = p$ , $x^3 = p$                                  | <input type="checkbox"/> 8-1: Perimeter and Area of Rectangles and Parallelograms |
| <input type="checkbox"/> 1-10: Introduction to Inequalities                     | <input type="checkbox"/> 8-2: Perimeter and Area of Triangles and Trapezoids      |
| <input type="checkbox"/> 11-4: Solving Inequalities by Multiplying or Dividing  | <input type="checkbox"/> 8-3: Circles   |
| <input type="checkbox"/> 11-5: Solving Multi-Step Inequalities                  | <input type="checkbox"/> 8-4 Three-Dimensional Figures                            |
| <input type="checkbox"/> 3-1: Ordered Pairs                                     | <input type="checkbox"/> 8-5: Volume of Prisms and Cylinders                      |
| <input type="checkbox"/> 3-2: Graphing on a Coordinate Plane                    | <input type="checkbox"/> 8-6: Volume of Pyramids and Cones                        |
| <input type="checkbox"/> 3-3: Interpreting Graphs                               | <input type="checkbox"/> 8-9: Spheres (volume only)                               |
| <input type="checkbox"/> 3-4: Functions   |   |

### Pay attention to:

- Definitions
- Notes
- Example problems
- Previous tests/quizzes