

## Algebra 2 – Unit 3 Assignment Sheet (20-21)

(The goal of this chapter is to apply the real number system understanding developed in Unit 1 to more abstract applications. Additionally, techniques for solving equations will be reintroduced in a more rigorous fashion.)

| DATE            | IN-CLASS TOPICS                                                                   | HOMEWORK<br>(due the next day) |
|-----------------|-----------------------------------------------------------------------------------|--------------------------------|
| 10/21           | ALEKS PPL/Finish Unit 2 Tests                                                     | Work on ALEKS                  |
| 10/22           | Commutative, Associative and Distributive Laws                                    | Unit 3 Worksheet 1             |
| 10/23           | Simplifying Expressions Using Commutative, Associative and Distributive Laws      | Unit 3 Worksheet 2             |
| 10/24           | Identifying Equivalent Expressions                                                | Unit 3 Worksheet 3             |
| 10/25           | Unit 2 Test Correction Day/ALEKS/ <b>Unit 3 Mini Formative #1</b>                 | Work on ALEKS                  |
|                 |                                                                                   |                                |
| 10/28           | Solving One Variable Linear Equations                                             | Unit 3 Worksheet 4             |
| 10/29           | Solving Linear Equations in One Variable                                          | Unit 3 Worksheet 5             |
| 10/30           | Solving More Linear Equations (Clearing Fractions, Variables on Both Sides)       | Unit 3 Worksheet 6             |
| 10/31           | Solving More Linear Equations Day 2 (Clearing Fractions, Variables on Both Sides) | Unit 3 Worksheet 7             |
| 11/1            | <b>Unit 2 Retake Day/ALEKS PPL</b>                                                |                                |
|                 |                                                                                   |                                |
| 11/4            | Solving More Linear Equations Using Graphs and Tables                             | Unit 3 Worksheet 8             |
| 11/5            | Comparing Expressions and Equations                                               | Unit 3 Worksheet 9             |
| 11/6            | Working with Literal Equations                                                    | Unit 3 Worksheet 10            |
| 11/7            | <b>Unit 3 Formative #2</b>                                                        | Work on ALEKS                  |
| 11/8            | Unit 3 Problem Set Work Day                                                       | Work on Problem Set            |
|                 |                                                                                   |                                |
| 11/11           | Finish Problem Set/ALEKS PPL                                                      | Work on ALEKS                  |
| 11/12           | Unit 3 Review                                                                     | Finish Review Packet           |
| 11/13           | Unit 3 Review Day 2                                                               | Finish Review Packet           |
| 11/14           | <b>Unit 3 Test</b>                                                                | Work on ALEKS                  |
| 11/15           | Unit 3 Test Clean-Up/ALEKS PPL                                                    | ALEKS PPL                      |
|                 |                                                                                   |                                |
| 11/16-<br>11/20 | Begin Midterm Review                                                              |                                |