Unit 10 - Radical Expressions \& Equations: Sample Unit Outline

|  | TOPIC | HOMEWORK |
| :---: | :--- | :---: |
| DAY 1 | Simplifying Radicals (Square and Cube Roots) | HW \#1 |
| DAY 2 | Simplifying Radicals with Variables | HW \#2 |
| DAY 3 | Adding \& Subtracting Radicals | HW \#3 |
| DAY 4 | Quiz 10-1 | None |
| DAY 5 | Multiplying Radicals | HW \#4 |
| DAY 6 | Dividing Radicals (Includes Rationalizing the Denominator) | HW \#5 |
| DAY 7 | Dividing Radicals with Binomials (Conjugates) | HW \#6 |
| DAY 8 | Quiz 10-2 | None |
| DAY 9 | Solving Radical Equations (Day 1) | HW \#7 |
| DAY 10 | Solving Radical Equations (Day 2 - Resulting in Quadratics) | HW \#8 |
| DAY 11 | Unit 10 Review | Study <br> for Test |
| DAY 12 | UNIT 10 TEST | None |
| Note - If following along with my Algebra Curriculum, Simplifying Radicals <br> (Days 1 and 2) may be skipped as it is also included in Unit 6 (Exponents). If you wish to <br> use it as a review, all notes and homework assignments were rewritten so it will not be a <br> duplicate. |  |  |

See sample images of the pages on the next page.


