Math 2 Unit 3: Radicals and Rational Functions

| Date | Day of Unit | Lesson | Assignments and Homework |
| :---: | :---: | :---: | :---: |
| Tues 3/7 | 1 | 3.1 Rational Exponents Algebra 2 Chapter 7.4 | Practice 7.4 <br> \#1-45 EOO |
| $\begin{aligned} & \text { Wed } \\ & 3 / 8 \end{aligned}$ | 2 | 3.2 Radicals Graphing: Graphing Square Root Functions Algebra 2 Chapter 7.8 | $\begin{gathered} \text { Practice } 7.8 \\ \# 1-10 \text { All } \\ \# 29-33 \text { All } \\ \hline \end{gathered}$ |
| Thurs $3 / 9$ | 3 | 3.3 Radicals Solving: <br> Solving Square Root Functions Algebra 2 Chapter 7.5 | Practice 7.5 \#1 - 12 All, 14, 17, 24 |
| $\begin{gathered} \text { Fri } \\ 3 / 10 \end{gathered}$ | 4 | 3.4 Inverse Applications: <br> Applications of Inverse Variation Functions Algebra 2 Chapter 7.7 | Practice 7.7 \#1 - 29 Odd |
| Mon $3 / 13$ | 5 | Practice days 1-4 | Practice 7.5 <br> \#13, 15-16, 1823, 30 <br> Practice 7.7 <br> \#2-30 Even |
| Tues 3/14 | 6 | Quiz: Days 1-4 |  |
| $\begin{aligned} & \text { Wed } \\ & 3.15 \end{aligned}$ | 7 | 3.6 Inverse Solving: Solving Inverse Variation Algebra 2 Chapter 9.1 | Practice 9.1 \# 1 - 32 Odd |
| Thurs $3 / 16$ | 8 | 3.7 Inverse Graphing: Graphing Inverse Variation Algebra 2 Chapter 9.2 | Practice 9.2 \#1-42 EOO |
| $\begin{gathered} \text { Fri } \\ 3 / 17 \end{gathered}$ | 9 | Systems | Day 9 HW |
| $\begin{aligned} & \text { Mon } \\ & 3 / 20 \end{aligned}$ | 10 | Review day/gallery walk creation |  |
| Tues $3 / 21$ | 11 | Review | Chapter 7 and Chapter 9 Extra Practice |
| $\begin{gathered} \text { Wed } \\ 3 / 22 \end{gathered}$ | 12 | Test | Study for Midterm |
| Thurs $3 / 23$ | 13 | Review for Midterm | Material in Unit 3 Review |
| $\begin{gathered} \text { Fri } \\ 3 / 24 \end{gathered}$ | 14 | Midterm Test | No <br> Homework |

