| IDTRDT®S |  |  |  |  |
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|  | Chapter II- Rational Functions \&- Equations |  |  |  |
| Day | Topic | Assignment | Presented <br> Problems | Presenters |
| 1 | 11.1 - Inverse Variation | $\begin{gathered} \text { Pg } 679 \text { 1-4, } 5,7,9,12,36,38,34 \\ \text { (no graphing on any problems) } \end{gathered}$ | 5,34 |  |
| 2 | 11.2-Rational Functions | Pg 687 1-4, 6-10, 43, 44, 66 | 4, 10 |  |
| 3 | 11.3 - Simplify Rational Expressions | $\underline{\text { Pg } 693} 1,2,5,6,7,8,10,11,46$ | 6,11 |  |
| 4 | 11.4/11.7 - Multiply/Divide Rational Expressions and Complex Fractions | Pg 723\#9 Pg $7011,3,10,45,47$ | 3, 10 |  |
| 5 | Quiz 11.1-11.3 | Read "What is your 4 AM?" article and Answer Two Questions (On Class Website) |  |  |
| 6 | 11.5 - Dividing Polynomials | $\underline{\text { Pg } 708} 1,3,5,8,11,19,27,47$ | 1,11 |  |
| 7 | 11.6/11.7 - Add/Subtract Rational Expressions and Mixed Expressions | $\begin{aligned} & \operatorname{Pg} 7161,3,9,13,45 \\ & \underline{\operatorname{Pg} 723} 3,4 \end{aligned}$ | 9, 13 |  |
| 8 | Addressing Misconceptions Regarding Simplifying Rational Expressions | Complete Activity Worksheet |  |  |
| 9 | *Time Permitting* Review 11.4-11.7 | Study for Quiz!!! |  |  |
| 10 | Quiz 11.4-11.7 | Begin Practice Test |  |  |
| 11 | Review Chapter 11 | Go over any questions from the Practice Test |  |  |
| 12 | Chapter 11 Test | Go Do Something Outside |  |  |

