| [1DTDTOS] |  |  |  |  |
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|  | Chapter 3 \& 4-Graph and Write Linear Functions |  |  |  |
| Day | Topic | Assignment | Presented Problems | Presenters |
| 1 | 3.1 Graphing by Finding Intercepts | Pg 159 5, 6, 12, 19, 21, 26, 27, 51, 53, 54 | 26, 51 |  |
| 2 | 3.3 Slope and Rate of Change | Pg $1771,5,7,9,10,1115,17,27,33,37,53,63$ | 7, 17 |  |
| 3 | 4.1 Graph an Equation in SlopeIntercept Form and Write Equation if Given Graph | 4.1 worksheet \#1-15 | 12, 13 |  |
| 4 | Quiz 3.1-4.1 | Desmos Activity on Class Website |  |  |
| 5 | Write \& Graph Equations in BruinPoint Slope Form | Bruin Point-Slope Worksheet | 1, 5 |  |
| 6 | 4.3 Write Equations in Point-Slope Form | Pg 235 1, 3, 7, 9, 14, 18, 31, 41, 47 (no standard form), 53, 73, 75 | 3,31 |  |
| 7 | 4.2 Write Equations in Slope-Intercept Form (algebraically) | Pg 229 1, 3, 5, 7, 9, 25, 27, 40, 41, 42, 47 | 7, 25 |  |
| 8 | 4.4 Write Equations for Parallel and Perpendicular Lines | Pg 242 1, 5, 7, 13, 21, 23, 33, 34, 35, 51 | 1,7 |  |
| 9 | 4.5 Scatter Plots and Lines of Fit | Global Warming WKSHT (in class) and Populations WKSHT (1-4) |  |  |
| 10 | Quiz 4.2-4.4 | Desmos Activity Online |  |  |
| 11 | 4.6 Analyzing Lines of Fit | Finish Global Warming WKSHT (in class) and Populations WKSHT (5-9) |  |  |
| 12 | 4.7 Inverse Functions | Pg 267 1, 3, 5, 11, 13, 15, 17, 21, 40, 62 | 1,21 |  |
| 13 | Jeopardy Review Chapters 3 and 4 | Time Permitting |  |  |
| 14 | Quiz 4.5-4.7 | Review ?s for Test: $\frac{\operatorname{Pg} 204}{} 15$ 273 11, 13, 21, 23, 29, 39, $\quad$ Pg <br> 273 11, 13, 21, 23, 29, 39, |  |  |
| 15 | Review Chapters 3 and 4 | Complete Practice Test in Class and Study for the Test!!! |  |  |
| 16 | Chapter 3 and 4 Test |  |  |  |

