

## Unit 3: Mathematical Models

| Lesson | Title                                     | Homework  |
|--------|---|---|
| 3.1    | Measures of Central Tendency & Spread     | Set 1: #1ab, 2ab, 3a, 5,6<br>Set 2: #1a, 3a, 5,6,8,9,10a            |
| 3.2    | Scatter Plots and Correlation             | #1ace, 2acegik, 4,5,6   |
| 3.3    | Displaying Data using Technology          | Handout   |
| 3.4    | Correlation in Linear and Non-Linear Data | #1abcd, 2, 4,5,6  |
| 3.6    | Appreciation & Depreciation               | Set 1: #1,2,3,4,5,6<br>Set 2: #5,6,7,8,9                            |
| 3.7    | Interest & Borrowing                      | Set 1: #1,2,3,5,6,8<br>Set 2: #5,6,7,8,9                            |
|        | Midunit Assignment                        |   |
| 3.8    | Linear Models                             | Set 1: #1,2, 3ab, 4aceg, 7aceg<br>Set 2: #3ab, 4aceg, 6, 7aceg,8,10 |
| 3.9    | Linear Systems by Graphing                | Set 1: #1,2,3,4,5<br>Set 2: #1,4,5,6,7                              |
| 3.10   | Solving Linear Systems Algebraically      | Set 1: #2aceg, 3,4,5<br>Set 2: #2aceg, 6,7,8                        |

**Test Date:** \_\_\_\_\_