Math 3 Fall 2017 Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| **Unit 1: Functions and Their Inverses** | | Homework |
| 8/28  Monday | Growth Mindset, Four Fours Activity  Domain and Range, Graph Linear Functions  p. 0 - 3 |  |
| 8/29  Tuesday | Linear Functions, Evaluate Functions, and Systems  p. 4 – 6 |  |
| 8/30  Wednesday | Systems of Equations & Inequalities  p. 7 – 10 |  |
| 8/31  Thursday | Applications of Systems of Equations  p.11 - 13 |  |
| 9/1  Friday | **Quiz (Domain, Range, Functions, Systems)**  Systems of Equations  p. 14 - 15 |  |
| 9/4  Monday | Labor Day Holiday  No School |  |
| 9/5  Tuesday | Graphing Systems of Linear Inequalities  p. 16-19 |  |
| 9/6  Wednesday | Absolute Value Functions  p. 20-27 |  |
| 9/7  Thursday | Graphing & Evaluating Piecewise Functions  p. 28 - 36 |  |
| 9/8  Friday | **Quiz(Applications of Systems, Inequalities)**  Inverse Functions  p. 37 - 41 |  |
| 9/11  Monday | Inverse Functions  p. 42 - 47 |  |
| 9/12  Tuesday | **Quiz (Absolute Value and Piecewise)**  p. 48-50 |  |
| 9/13  Wednesday | Function Operations with Compositions  p. 51 - 54 |  |
| 9/14  Thursday | Unit Review  p. 55 - 60 |  |
| 9/15  Friday | **Test** |  |