

# Week 2 ASSIGNMENTS - WEEK OF 8-21-17

|                 |  | Mathematics | Algebra  |
|-----------------|--|-------------|--|
| MON<br>8/21     | Objective: At the end of this section students will be able to identify translations.  |             | Objective: At the end of this section students will be able to solve equations with variables on both sides.   |
|                 | <b>Materials: 6 Graphs</b><br><b>Translations Packet</b><br>2.2 Translations<br>1 Review concepts & vocabulary p. 50-51<br>2 Classwork & Homework: Text p. 52-53 & Handout<br><b>Quiz Friday 2.1 - 2.4</b> |             | <b>Materials: Resource 1.3A Handout</b><br>1.3: Solving Equations w/ Variables on Both Sides<br>1 Review concepts & vocabulary p. 20-21<br>2 Classwork & Homework: Text p. 22-23 & Handout<br><b>Quiz Tomorrow 1.1 - 1.2</b><br><b>Quiz Friday 1.3 - 1.4</b> |
| <b>standard</b> | 8.G.1, 8.G.2, 8.G.3  |             | A.CED.1, A.REI.1, A.REI  |
| TUE<br>22       | Objective: At the end of this section students will be able to identify reflections.   |             | Objective: Check for understanding   |
|                 | <b>Materials: 12 Graphs</b><br><b>Reflections Packet</b><br>2.3 Reflections<br>1 Review concepts & vocabulary p. 56-57<br>2 Classwork & Homework: Text p. 58-59 & Handout                                  |             | <b>Materials: Copies of Chapter 1 Quiz 1 (1.1-1.2)</b><br>Chapter 1 Quiz 1 (1.1-1.2)<br>1 Complete the quiz<br>2 Quietly read or do work from another class  |
| <b>standard</b> | 8.G.1, 8.G.2, 8.G.3  |             |  |
| WED<br>23       | Objective: At the end of this section students will be able to identify rotations.   |             | Objective: At the end of this section students will be able to rewrite equations & formulas.   |
|                 | <b>Materials: Graphs 2-sided, 4 each side</b><br><b>Rotations Packet</b><br>2.4 Rotations<br>1 Review concepts & vocabulary p. 62-64<br>2 Classwork & Homework: Text p. 65-67 & Handout                    |             | 1.4: Rewriting Equations & Formulas<br>First: 1.3 Extension P. 24-25<br>1 Review concepts & vocabulary p. 28-29<br>2 Classwork & Homework: Text p. 30-31, PJ p. 15-16  |
| <b>standard</b> | 8.G.1, 8.G.2, 8.G.3  |             | A.CED.4  |
| THU<br>24       | Objective: At the end of this section students will be able to identify similar figures.   |             | Objective: Check for Understanding   |
|                 | <b>Materials: 4 Graphs</b><br>2.5 Similar Figures<br>1 Review concepts & vocabulary p. 72-73<br>2 Classwork & Homework: PJ. p. 74-75   |             | <b>Materials: Chapter 1 Task Picking Apples</b><br>Chapter 1 Task: Picking Apples<br>1 Review directions<br>2 Classwork: Task (due at the end of the period)   |
| <b>standard</b> | 8.G.1, 8.G.2, 8.G.3  |             |  |
| FRI<br>25       | Objective: Check for understanding.  |             | Objective: Check for understanding   |
|                 | <b>Materials: Chapter 2 Quiz 1 (2.1-2.4)</b><br>Chapter 2 Quiz 1<br>1 Complete quiz  |             | <b>Materials: Copies of Chapter 1 Quiz 2 (1.3-1.4)</b><br>Chapter 1 Quiz 2 (1.3-1.4)<br>1 Complete the quiz<br>2 Quietly read or do work from another class  |
| <b>standard</b> |  |             |  |

Instructional strategies: Concepts and vocabulary is done with lecture, group work, and reteaching. Classwork is always done in groups and they are to try to solve with group members before asking me questions. Group interaction is also encouraged for homework that is started in class. If different strategies are used, it will be noted.