**Lesson Plans 2017-18  
Week 4 — 9/5- 8**

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| **Primary TEKS** | **7.2(A) extend previous knowledge of sets and subsets using a visual representation to describe relationships between sets of rational numbers**  **7.3(A) add, subtract, multiply, and divide rational numbers fluently**  **7.3(B) apply and extend previous understandings of operations to solve problems using addition, subtraction, multiplication, and division of rational numbers** |
| **Mon**  **Sept**  **5** | **HOLIDAY** |
| **Tues**  **Sept**  **6** | **Objective: Students will multiply and divide fractions.**  **Activities:**   * Discuss the calculator functions and relate them to multiplying and dividing * 7.3A- multiplying and dividing fractions riddles (Guided and individual) * 7.3A- multiplying and dividing mixed fractions riddles (Guided and individual)   **Assessment(s):** 7.3A- HW 4.1 Week |
| **Wed**  **Sept**  **7** | **Objective: Students will multiply and divide fractions**  **Activities:**   * 7.3A- [Multiplying Fractions Millionaire](http://www.math-play.com/Multiplying-Fractions-Millionaire/Multiplying-Fractions-Millionaire.html) * 7.3A- [Dividing Fractions Basketball](http://www.math-play.com/math-basketball-dividing-fractions-game/math-basketball-dividing-fractions-game.html)   **Assessments**: |
| **Thu**  **Sept**  **8** | **Objective: Students will relearn comparing and ordering rational numbers on a number line**  **Activities:**   * 7.2A- Reteach decimal placements * 7.2A- Ordering decimal activity (tenths) * 7.2A- Ordering decimal activity (hundredths)   **Assessments**: 7.3A- HW 4.2 Week |
| **Fri**  **Sept**  **9** | **Objective: Students will relearn comparing and ordering rational numbers on a number line**  **Activities:**   * 7.2A Fraction bars notes * 7.2A- Learn Zillion video * 7.2A- gizmo lesson with visual Gizmo * Individual work |
| **Res.** | [**https://learnzillion.com/lesson\_plans/5095-locate-rational-numbers-using-a-number-line**](https://learnzillion.com/lesson_plans/5095-locate-rational-numbers-using-a-number-line)  [**https://www.explorelearning.com/index.cfm?method=Controller.dspFreeGizmos**](https://www.explorelearning.com/index.cfm?method=Controller.dspFreeGizmos) |

<http://www.mathplayground.com/Decention/index.html>

<http://www.mathplayground.com/index_fractions.html>