Algebra: Assignment Outline

## Math Assignments for Session #3

Please select the assignments you want to complete for this session, crossing out any that do not apply to you. You do not need to do *all* of these assignments, pick the ones that you are interested in and challenged by. Have fun!

Beginner (the math concept being introduced is new to the student):

- Algebra Workbook Rational Numbers
- Measurement Practice: Converting Units & Rates

Intermediate (student practices working with different aspects of concept):

- Algebra Game: One Step Puzzle
- Algebra Activity: <u>Matching Trios</u>
- Algebra Activity: <u>One-Step Inequality Cutouts</u> and <u>Two-Step Inequality Cut & Paste</u>
- Algebra Activity: Inequality Task Cards
- Algebra Game: <u>Inequalities Scavenger Hunt</u>
- o Algebra Activity: <u>Inequality Coloring Activity</u>
- o Algebra: <u>Inequalities Unit Review with 8 Stations</u>

Advanced (student is ready for more practical application of the concept)

Math Lab Set #5: (Physics Lab Set) Elevator Drop, Ball Toss, Cliff Diving, Chemistry Lab,
Pressure at Depth and Dolphin Currents

Math Challenge: Digits & Circles