Algebra: Assignment Outline

Math Assignments for Session #5

Please select the assignments you want to complete for the week, 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 Systems of Linear Equations
- Measurement Practice: <u>Liquid Measures</u>

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

- Algebra: <u>Linear Relationships Packet #2</u> (please make sure you have completed <u>Linear Relationships Packet #1</u> before starting packet #2)
- o Algebra Activity: Math Mazes
- Algebra Activity: <u>Math Clocks</u>
- Algebra Activity: Puzzle Train
- Algebra Activity: <u>Matching Card Sort</u>
- o Algebra Game: Math Scavenger Hunt with Treasure Map! Solving with Graphing

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

- o Algebra Game & Review: Solving Systems of Linear Equations
- Math Lab Set #8: <u>Horizon Distance</u>, <u>Comet Orbits</u>, <u>Orbital Mechanics</u> (9 total)

Math Challenge: Rose Red City