

Math Assignments for Session #6

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](#) Polynomials
- Measurement Practice: [Converting between Metric and Standard](#)

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

- Algebra Project: [Factoring Polynomials Flip Book](#)
- Algebra Activity: [Completing the Square](#)
- Algebra Activity: [Polynomial Mazes](#)
- Algebra Game: [Pyramid Puzzle](#)

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

- Math Lab Set #9: [Engineering Class: Heat Transfer](#)
- Bonus Math Lesson: [Exponents](#)

Math Challenge: *Upside Down Numbers*