Math Assignments for Session #3: Exponents and Evaluating Expressions

We're ready to start introducing variables! Algebra is all about solving for things we want to know, like how many more goals the team needs to score in the second half in order to win the game; how many cookies a bag of flour will make; how far you can go on a tank of gas... you get the idea. Variables are how we label unknown values, and algebra is how we solve for them.

For every session, you will begin with a math lesson from the teacher (you may watch live or recorded). Following this lesson, complete the workbook pages as assigned below. You will have the opportunity to complete additional games, puzzles, activities and challenges related to different areas of math. Have fun!

- o <u>Pre-Algebra Workbook: Variables, Terms & Expressions</u> (pages 1-15)
- Algebra Packet #1: Part 2 (pages 7-9)
 We'll be using this packet throughout this Pre-Algebra course.

Math Activity: Exploring Exponents

Math Activity: <u>Mazes</u>

Math Challenge: Riddle #3