Tonica Grade School
Learning Lesson
Packet 1

Grade: 8 (Algebra I)

Teacher: Heider

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Algebra I

1. IXL

- S.8 Slope-intercept form: write an equation from a graph
  (Ch.3 Lesson 4 Review)
  Smartscore= ____/80

- T.2 Linear inequalities: solve for y
  (Ch. 5 Lesson 3 Review)
  Smartscore= ____/80

- V.8 Evaluate expressions using properties of exponents
  (Ch. 7 Review)
  Smartscore= ____/80

You may email me if you forgot your login information. I will get back to you asap. Don't forget to click on "learn with an example" if you need help. Also, make sure to look at the explanation anytime you get a problem incorrect.

2. Applying Properties of Exponents Maze

(Ch. 7 Review)

Use your notes. They will be helpful for all of this work. If you don't have your notes, sign-in to the online textbook and look at the examples. You should have your login information for the textbook.
*Reminder: the website is https://my.mheducation.com/login?logout=true, your username is first initial, last name, graduation year (no spaces or commas) and your password is tgs, student id (no spaces or commas)

Do your best on this work. You can do it! If you have any questions, email me and I will get back to you asap.

-Ms. Heider

Exponents – Simplifying Exponents with Algebraic Expression as a base

Directions: Simplify each expression. Use your answer to navigate through the maze. Show your work.