

Remote Learning Packet

NB: Please keep all work produced this week. Anything marked with PDF should be scanned and uploaded to your Google Classrooms account.

May 11th - May 15th, 2020

Course: Algebra I

Teacher(s): Mr. Mapes steven.mapes@greatheartsirving.org
Ms. Frank leslie.frank@greatheartsirving.org

Weekly Plan:

Monday, May 11

- Read 11-9, Multiplying of Binomials Containing Radicals, pg. 544-545. Do the Oral Exercises on pg. 545 mentally. No need to write them down or turn them in. Follow this practice for all oral exercises.
- HW 11-9, pp. 545-546, **Written Exercises** #3-27 mod 3 (Submit this as a PDF)

Tuesday, May 12

- Read 11-10, Simple Radical Equations, pp. 547-548. Do the Oral Exercises on pg. 548. (See above.)
- HW 11-10, pp. 548-549, **Written Exercises** #3-30 mod 3, **Problems** 2, 6 (Submit this as a PDF)

Wednesday, May 13

- Chapter Review**, pp. 555-556, #1-17 all. This is multiple choice. Please write down the problem and show all work to arrive at the answer. Do not just write down “a”, “b”, “c”, or “d” as your answers! (Submit this as a PDF)

Thursday, May 14

- Chapter Test**, pg. 556, #2-12 even, 14-19 all, 21. Remember, this is open book! You may go back and look at the lessons (indicated in red next to the problems) as you work on your test. (Submit this as a PDF)

Friday, May 15

- Catch up on Concepts / Homework
- Come to Office Hours so that I can see your bright smiling faces!

Statement of Academic Honesty

I affirm that the work completed from the packet is mine and that I completed it independently.

I affirm that, to the best of my knowledge, my child completed this work independently

Student Signature

Parent Signature

There are videos made by Mr. Mapes and Mrs. Frank, each working an example problem for each day's lesson in Google Classroom. Their titles are listed below. As always, please email me with questions, and I will get back with you as soon as possible.

In addition, you will find a set of links to Khan Academy below for each day that might be of use as well.

IMPORTANT: you will be submitting all work **together** at the end of the week. You may work on this a bit every day, but you will not submit the work until you are finished with the entire week's assignments. It is critical that you use a dark pencil, so that we can read your work. Please put the lesson number and day of the week at the top of each page, including back/extra pages for each assignment. **Please submit the assignments in order.** (11-9, then 11-10, then Chapter Review, then Chapter Test!)

Day 1:

Multiplying of Binomials Containing Radicals

<https://www.khanacademy.org/math/algebra-home/alg-polynomials/alg-multiplying-polynomials-by-binomials/v/multiplying-binomials-with-radicals>

See Mrs. Frank's video in Google Classroom, titled: Algebra 1 11-9, Multiplying of Binomials Containing Radicals, May 10th

Day 2:

Simple Radical Equations

<https://www.khanacademy.org/math/algebra2/x2ec2f6f830c9fb89:eq/x2ec2f6f830c9fb89:sqrt-eq/v/solving-radical-equations>

See Mr. Mapes' video in Google Classroom, titled: Algebra 1 11-10, Simple Radical Equations, May 11th