Foundations of Math 11 - Feb. 12th

- today you will be graphing a system of linear inequalities...in other words, you will be graphing two inequations on the same graph paper and shading/stippling the overlap.

- there is a video in this lesson that does two examples...after that you should be good to go on your own.

- make sure to rearrange each inequation to y = mx + b, decide on boundary line to be solid/dashed, test a point to decide solution region and repeat on other inequation. You only shade/stipple the overlap!

NOTE: Quiz has been moved to MONDAY...no word problem and today's lesson on systems will not be tested. Questions will be on graphing a linear inequality - concepts that I have taught and discussed.

Click on the globe to go to video with examples...go full screen!

Puzzle Worksheet - Systems of Linear Inequations.pdf

HOMEWORK: Quiz and finish puzzle worksheet

Attachments

Puzzle Worksheet - Systems of Linear Inequations.pdf