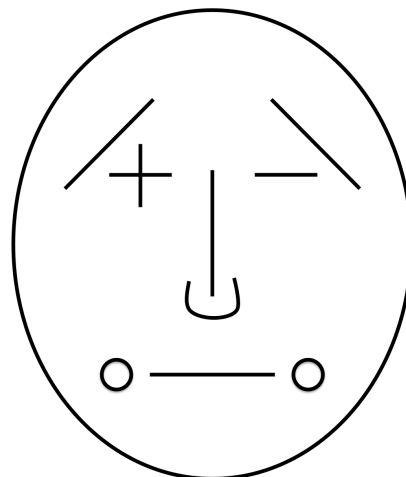


October 26th

Due Today **Delta Math****Unit 3: Linear Functions****Lesson 3.2: Writing the Equation of a Line****Lesson 3.3: More Practice with Lines**

**Get Ready: Copy MR. SLOPE GUY into your notes and write FULL sentences describing what it means!**

**MR. SLOPE GUY**

# Mastery Levels

**High Mastery** HM - You're a Rockstar with this topic!

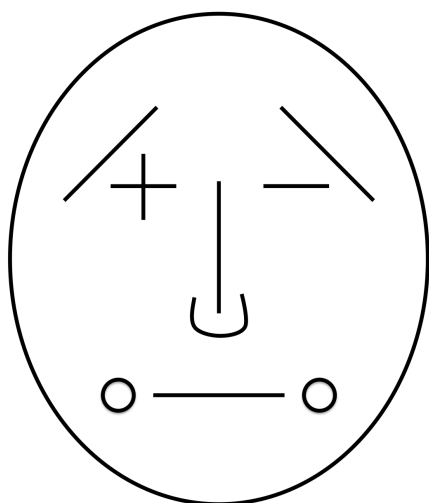
**Mastery** M - You understand all material, maybe 1 small mistake

**Approaching Mastery** AM- Almost mastered, just needs a little more work!

**Low Mastery** LM- you show a basic understanding of this topic, but need to review and retake

**No Mastery** NM - you have not demonstrated mastery on this topic. You need to go through the review process and retake.

	<b>HM</b> High Mastery	<b>M</b> Mastery	<b>AM</b> Approaching Mastery	<del><b>LM</b></del> Low Mastery	<del><b>NM</b></del> No Mastery
Properties / Other	17	14-16	12 - 13	10-11	0-9
Solving Equations	23-25	20 - 22	17 - 19	14 - 16	0-13
Modeling	14	12- 13	11	9 - 10	0 - 8
Literal Eq	11	9 - 10	8	6 - 7	0 - 5

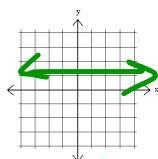
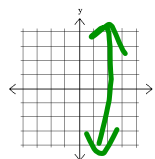
**MR. SLOPE GUY**

Increasing lines have + slope

Decreasing lines have - slope

Vertical Lines have und slope

Horizontal Lines have 0 slope

**Horizontal**Slope: 0FORM:  $y = \#$ **Vertical**Slope: UndFORM:  $x = \#$ **YOU WILL MIX THESE UP!****HOW TO REMEMBER:****HOY VUX**

## You should be able to...

1. Graph a line from slope intercept form
2. find the slope of a line from the graph
3. find the slope of a line from 2 points
4. put an equation into slope-intercept form
5. write the equation of a line from the graph
6. write the equation of a line from the slope and 1 points
7. write the equation of a line from 2 points
8. Graph vertical/horizontal lines
9. Write the equation of horizontal/vertical lines

## Unit 3: Linear Functions

Lesson #	Name	Recap	HW
3.1	Review of Basic Line Info	Went over gateway, worked in groups on the modeling worksheet	Finish DELTAMATH 3.1!!!!
3.2	Writing the equation of a line Delta Math Day		Video notes and Delta Math 3.2
3.3	Practice with Lines		Finish 3.3 practice sheet + catch up on videos / delta math +corrections.

