

**Middle School Math Outreach Learning**  
**May 4-May 7, 2020**

*8<sup>th</sup> Grade Math* **Week of May 4**

If there are any questions,  
please feel free to email me/us at:  
[lussierf@lpisd.org](mailto:lussierf@lpisd.org)

Please access your lessons in our  
TEAMS folder on your computer.

Previous Lessons: One-Step  
Equations

Fredna Lussier

[5<sup>th</sup> Period](#)

[7<sup>th</sup> Period](#)

Remind Code

Text @19Lussier to  
81010

**Objectives**

Objective / I Can:

- I identify the y-intercept and slope of a linear equation on a graph.

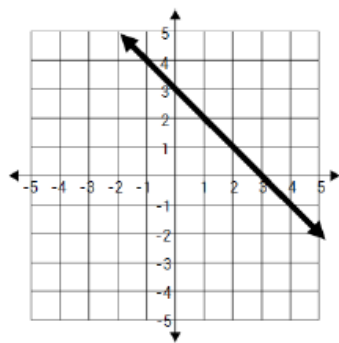
**Activities**

## Week 7: Slope & Y-Intercept on a Graph

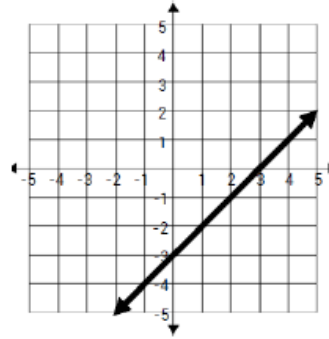
### Lesson 1: Y-Intercept

- Video Lesson - If you have access to a printer, you can print this page. If not, you can follow along on a piece of notebook paper.

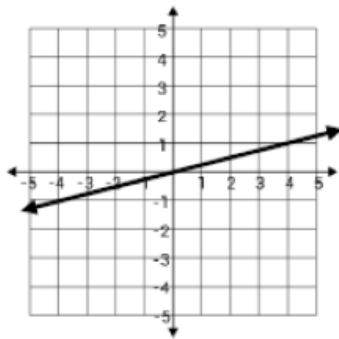
**Y-intercept -**



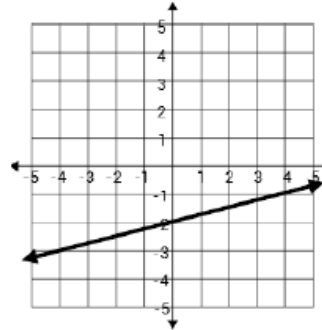
- a)  $b = -3$
- b)  $b = 3$
- c)  $b = 5$
- d)  $b = 0$



- a)  $b = -2$
- b)  $b = 3$
- c)  $b = -3$
- d)  $b = 0$



- a)  $y = 4x + 2$
- b)  $y = 4x + 3$
- c)  $y = 4x - 3$
- d)  $y = 4x$



- a)  $y = 4x$
- b)  $y = 4x - 2$
- c)  $y = 4x - 3$
- d)  $y = 4x + 2$

- Quizizz Homework (**FOR GRADE**)

When starting your game, make sure that you are using your first and last name.

Any participants without names will NOT be counted. If you are not pleased with your grade, you may try one more time. *Your grade will be the average of your first two attempts*

**Quizizz Code: 742586**

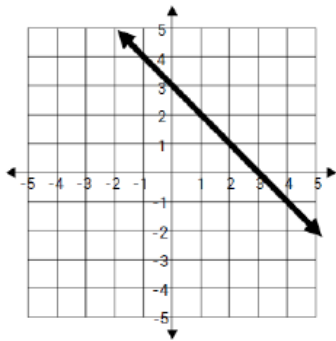
## Middle School Math Outreach Learning

May 4-May 7, 2020

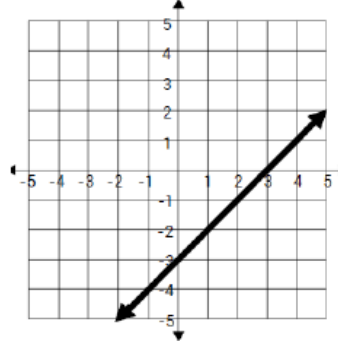
### Lesson 2: Slope

- Video Lesson - If you have access to a printer, you can print this page. If not, you can follow along on a piece of notebook paper.

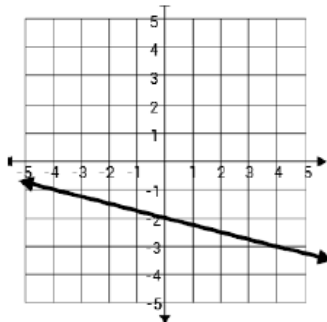
Slope -



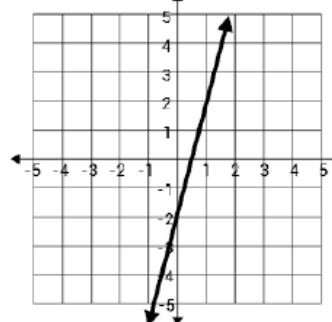
- a)  $m = -1$
- b)  $m = 1$
- c)  $m = 3$
- d)  $m = -3$



- a)  $m = -2$
- b)  $m = -1$
- c)  $m = 1$
- d)  $m = 2$



- a)  $y = \frac{1}{4}x - 2$
- b)  $y = -\frac{1}{4}x - 2$
- c)  $y = -\frac{1}{2}x - 2$
- d)  $y = \frac{1}{2}x - 2$



- a)  $y = 2x - 2$
- b)  $y = 3x - 2$
- c)  $y = 4x - 2$
- d)  $y = 5x - 2$

- Quizizz Homework (**FOR GRADE**)

When starting your game, make sure that you are using your first and last name.

Any participants without names, will NOT be counted. If you are not pleased with your grade, you may try one more time. *Your grade will be the average of your first two attempts.*

**Quizizz Code: 149892**

**Middle School Math Outreach Learning**  
**May 4-May 7, 2020**

**Academic/Instructional Support**

Schedule:

Students should begin work on Monday, 5/4 and should be completed no later than Monday, 5/11 at 8 a.m.



\* We are transitioning to a 4-day workweek. Math will be completed on Tuesdays with any work not completed to be worked on Thursday. If you are requiring help with your assignments, please get started early so you can get the help you need.

Office Hours

Wednesday 1-3 but available by email during regular business hours.

**To Be Graded**

Assignment for students to submit:

**Part 1** - The students will complete and submit their **Quizizz**. You may take it more than once and the average of the first two attempts will be recorded.

**Part 2** - The students will complete and submit their **Quizizz**. You may take it more than once and the average of the first two attempts will be recorded.

- **NOTICE THERE ARE 2 QUIZIZZ ASSIGNMENTS THIS WEEK!!**

When is it due? All assignments are due no later than Monday, May 11th at 8 a.m.

All assignments are to be submitted electronically, except by individual arrangement.