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

8th Grade Math **Week of** *May 4*

If there are any questions,
please feel free to email me/us at:
millerda@lpisd.org

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

Previous Lessons: Paying for
college

Objectives

Objective / I Can:
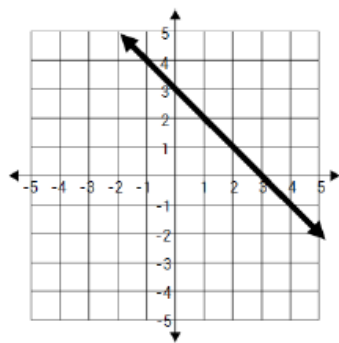- I identify the y-intercept and slope of a linear equation on a graph.

Activities

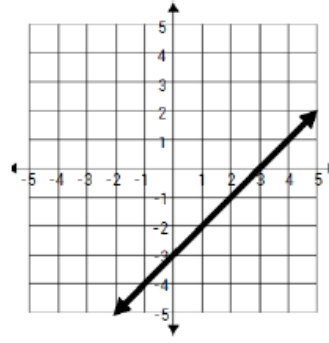# Week 7: Slope & Y-Intercept on a Graph

Lesson 1: Y-Intercept

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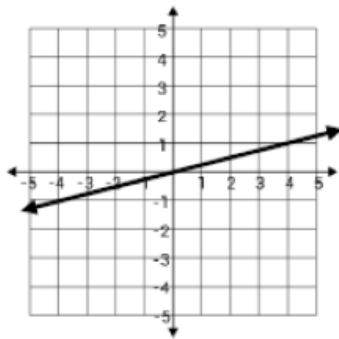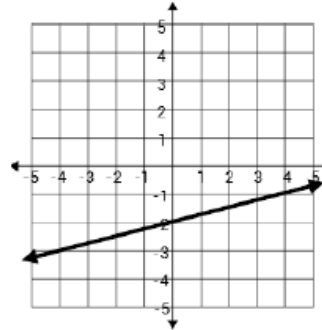
Y-intercept -

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** Game Code: 210101
  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*
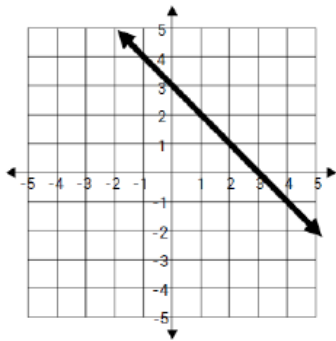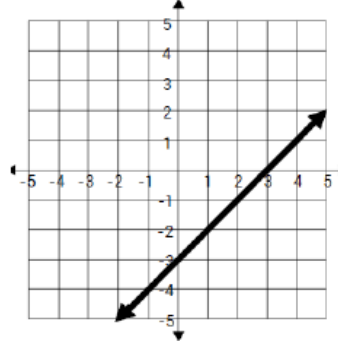
Lesson 2: Slope

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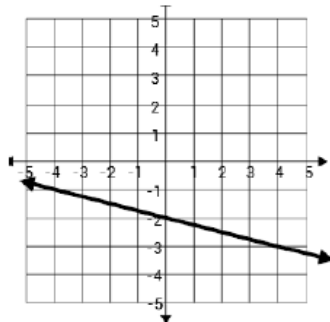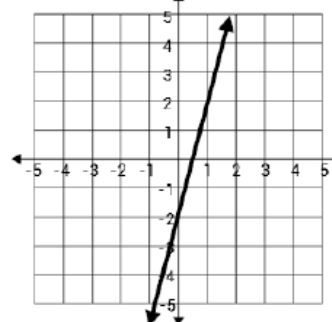
  Slope -

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 = ¼x − 2
b) y = - ¼x − 2
c) y = - ½x − 2
d) y = ½x − 2

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

- <u>QUIZIZZ HOMEWORK</u> *(FOR GRADE) Game Code: 124654*
  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.*

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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.