

UNIT 2 - LESSON PLANS

Class Algebra 1

Topic U5– Rate of Change and Slope

Lesson 1 **Of** 8

Objective

Students will:

- Be able to understand the concept of slope and the rate of change.
- Be able to find the slope of any line passing through two or more points.
- Be able to find any missing coordinate of the points on a line, given its slope.

"I Can" Statement

I can find the slope of any line.

Common Core Standards

[CCSS.MATH.CONTENT.8.EE.B.5](#)

Graph proportional relationships, interpreting the unit rate as the slope of the graph. Compare two different proportional relationships represented in different ways. For example, compare a distance-time graph to a distance-time equation to determine which of two moving objects has greater speed

Bell Work

See 5-1 Bell Work

Procedures

1. Start and lead student discussion related to the bell work.
2. Distribute the Guided Notes
3. Present lesson or play a video lesson.
4. Use an Online Activity if time permitted.
5. Distribute Lesson Assignment.

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Assessment

Bell Work 5-1

Assignment 5-1

Exit Quiz 5-1

Additional Resources

See Online Activities