

Name: _____

8th Grade Math AND Math I Unit 3 edited: Linear Functions and Slope

Directions: Check work off as you complete it and then check PowerSchool to record your grade. Work from left to right on the checklist, always ask if you aren't sure, advocate when you need it, and have FUN!

Lesson Name	Lesson	Explore	Expand	Quick-Check
Comparing Linear and Exponential Functions	<input type="checkbox"/> Khan Video "Exponential Vs. Linear growth" and warm up. <u>Optional:</u> <input type="checkbox"/> Pre-assessment*: Practice: exponential vs linear growth.	<input type="checkbox"/> 3B. Linear and Exponential Functions Venn Diagram Card Sort (__✓, I, 0) <input type="checkbox"/> 3C.Sorting Scenarios (__✓, I, 0) <input type="checkbox"/> 3D. Real World Linear and Exponential Functions (__✓, I, 0)	<input type="checkbox"/> 3E: Linear and Exponential Functions Mix-Up (__%) <input type="checkbox"/> For notebook: Linear and Exponential Functions Comparison Foldable (__✓, I, 0)	<input type="checkbox"/> No Quick-Check
Graphing Slope: Three Ways	Kahn Videos:Finding slope from: <input type="checkbox"/> "2 points" <input type="checkbox"/> "a Table" <input type="checkbox"/> "Equation" <input type="checkbox"/> "Graph" <u>Optional:</u> <input type="checkbox"/> Pre-assessment*: Graphing 3 ways	<input type="checkbox"/> 3G. Types of Slope Card Sort (__✓, I, 0) <input type="checkbox"/> 3H. Graphing Linear Equations Match-Up (__✓, I, 0) <input type="checkbox"/> 3I. Graphing Linear Equations Practice (__✓, I, 0)	<input type="checkbox"/> 3J: Application: Graphing Slope (__%) <input type="checkbox"/> For notebook: Graphing Slope Cheat Sheet	<input type="checkbox"/> 3K: Quick Check-Comparing Functions and Graphing Slope (__%)
Finding the Slope: Four Ways	<input type="checkbox"/> Pre-assessment*: Kuta review- 2 from each section	<input type="checkbox"/> 3M. Slope Triples (__✓, I, 0) Choose 1: <input type="checkbox"/> 3N. All About Slope (__✓, I, 0) <input type="checkbox"/> 3N. Slope Sort (__✓, I, 0)	<input type="checkbox"/> 3O: Application: Finding Slope (__%) <input type="checkbox"/> For notebook: Finding Slope 4 Ways Graphic Organizer (_✓, I, 0)	<input type="checkbox"/> No Quick-Check
	<input type="checkbox"/> Khan Video	<input type="checkbox"/> 3Q: Word Problem Task Cards	<input type="checkbox"/> 3S: Graphing Linear Word	<input type="checkbox"/> 3T: Quick

Writing Equations	<input type="checkbox"/> Pre-assessment*: Writing linear equations in all forms	<input type="checkbox"/> 3R. Linear Equation Card Match (__✓, l, 0)	<input type="checkbox"/> 3P: Writing Linear Equations Foldable (_✓, l, 0)	Check-Finding Slope and Writing Equations (___%)
Graphing and Solving a System of Equations	<input type="checkbox"/> Pre-assessment*: System of equations with graphing	Choose 1: <input type="checkbox"/> 3Ua: Solving Systems & Killing Zombies (__✓, l, 0) <input type="checkbox"/> 3Ub. Graphing Systems Scavenger Hunt (__✓, l, 0)	<input type="checkbox"/> 3V: Kuta: Solving Systems of Equations by Graphing (___%)	<input type="checkbox"/> No Quick-Check
Extend	<input type="checkbox"/> 3 U: Create a foldable or 3-D product and use it as a teaching tool for another student. Please use the teaching Expand Rubric. (___%)			
Unit 3 Assessment	<input type="checkbox"/> 3V: The Unit 3 Assessment will cover all lessons on this checklist (___%)			
Homework	<input type="checkbox"/> 3Z: Video lessons with notes (___%)			
Notes				

