Lesson Two - Simplifying Radicals

Learning Objectives:

• I can simplify square-roots with or without negative numbers

Learn it:

Option #1: Video	Option #2: Slides #16 - 23	Option #3: Website Tutorials
 Simplifying radicals 	• <u>Slideshow</u>	 Simplifying square roots
(9:22)		<u>review</u>
 Simplifying negative 		
radicals (2:28)		

Practice it:

Practice #1: Mathopolis • Simplifying Radicals	Practice #2: Khan Academy • Simplify square roots • Simplify roots of negative numbers You must login to Khan Academy to save your progress, this assignment will count towards the grade. Login using your school Google account and add our class code. To receive credit on a Khan Academy assignment you must score 70% or better, redo the activity until you do.
Practice #3: IXL • Introduction to complex numbers	Practice #4: MathBitsNotebook • Working with negative square roots
Practice #5: Paper Practice • Simplifying Square Roots Worksheet • Square Roots of Negative Numbers Worksheet	Practice #6: Games • Simplifying Radicals Blooket