Video Title	Grade Level	Domain (Topic)	Cluster	Standard
Comparing Ratios	6th	Ratios and Proportional Relationships	Understand ratio concepts and use ratio reasoning to solve problems	**CCSS.MATH.CONTENT.6.RP.A.1 Understand the concept of a ratio and use ratio language to describe a ratio relationship between two quantities. For example, "The ratio of wings to beaks in the bird house at the zoo was 2:1, because for every 2 wings there was 1 beak." "For every vote candidate A received, candidate C received nearly three votes."**
	6th	Ratios and Proportional Relationships	Understand ratio concepts and use ratio reasoning to solve problems	**CCSS.MATH.CONTENT.6.RP.A.2 Understand the concept of a unit rate a/b associated with a ratio a:b with b ≠ 0, and use rate language in the context of a ratio relationship. For example, "This recipe has a ratio of 3 cups of flour to 4 cups of sugar, so there is 3/4 cup of flour for each cup of sugar." "We paid $75 for 15 hamburgers, which is a rate of $5 per hamburger."**
	6th	Ratios and Proportional Relationships	Understand ratio concepts and use ratio reasoning to solve problems	**CCSS.MATH.CONTENT.6.RP.A.3 Use ratio and rate reasoning to solve real-world and mathematical problems, e.g., by reasoning about tables of equivalent ratios, tape diagrams, double number line diagrams, or equations.**
				CCSS.MATH.CONTENT.6.RP.A.3.B Solve unit rate problems including those involving unit pricing and constant speed. For example, if it took 7 hours to mow 4 lawns, then at that rate, how many lawns could be mowed in 35 hours? At what rate were lawns being mowed?
	7th	Ratios and Proportional Relationships	Analyze proportional relationships and use them to solve real-world and	**CCSS.MATH.CONTENT.7.RP.A.2 Recognize and represent proportional relationships between quantities.**
				CCSS.MATH.CONTENT.7.RP.A.2.B Identify the constant of proportionality (unit rate) in tables, graphs, equations, diagrams, and verbal descriptions of proportional relationships.