Videos 7th Grade

*Unit 3*

Unit 3 Overview

<http://greatminds.net/maps/documents/tips-for-parents/Homework_Helper-Grade_7_Module_1.pdf>

Percent Proportion/Equation (Tax, Tip, Discount, Commission)

<http://www.virtualnerd.com/tutorials/?id=Alg1_4_32>

<https://learnzillion.com/lesson_plans/6790-solve-problems-with-taxes-using-proportions>

<https://learnzillion.com/lesson_plans/8501-solve-problems-with-tips-using-proportions>

<http://mathvids.com/topic/8-pre-algebra/major_subtopic/156/lesson/987-sales-tax-and-commission/mathhelp>

<https://learnzillion.com/lesson_plans/5843-apply-taxes-tips-and-discounts-using-a-proportion-and-scale-factor>

Simple Interest

<http://www.math-play.com/Simple-Interest/Simple-Interest.html>

<https://learnzillion.com/lesson_plans/719>

Proportional Relationship

<http://www.mathgames.com/skill/8.106-graph-a-proportional-relationship>

<https://learnzillion.com/lessonsets/366-determining-whether-two-quantities-are-in-a-proportional-relationship>

Unit Rate

<https://learnzillion.com/lesson_plans/5942-understand-rates-as-special-types-of-ratios>

<https://learnzillion.com/lesson_plans/7376-identify-rates-from-verbal-descriptions>

<https://learnzillion.com/lesson_plans/4804-identify-unit-rates-using-equations>

Graphing Proportional Relationships/Equations/Constant of Proportionality

<https://learnzillion.com/lesson_plans/5757-identify-the-constant-of-proportionality-in-graphs>

<https://learnzillion.com/lesson_plans/5757-identify-the-constant-of-proportionality-in-graphs>

<https://learnzillion.com/lesson_plans/8687-write-an-equation-that-expresses-the-relationship-between-two-proportional-quantities>

Proportions Webquest 🡪 <http://questgarden.com/162/69/3/131006124453/>