## Unit 2 Test Study Guide

Unit 2: Rates, Ratios, and Proportions (Chapter 5, lessons 5.1 - 5.4 in your book)

The following content will be assessed on your unit test. You should review your notes, worksheets, and homework. For extra examples and videos be sure to look over Unit 2 on www.shermanmath7.weebly.com
$\square$ Using ratios and comparing fractions through simple proportions (For example, examining survey results)
$\square$ Using ratios and proportions to examine word problems and real life applications
$\square$ Solving proportions using scale factor and ratio between part and whole
$\square$ Comparing and finding Rates and Unit Rates
$\square$ Rules for proportions and fraction equivalency (scale factor, ratio between part and whole, and cross products)
$\square$ Solving difficult proportions using rational scale factors and fact families

For extra support beyond material suggested above, please reach out to me prior to the assessment.

