

# Unit 3 Benchmark 2

## Study Guide

**Unit 3:** Numerical and Algebraic Expressions and Equations  
(Ch. 3 in your book and supplemental instruction of equations)

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 3 on [www.shermanmath7.weebly.com](http://www.shermanmath7.weebly.com)

**\*note: the concepts below are considered our curriculum standard for 7<sup>th</sup> grade level proficient. Other concepts are introduced, but are not necessary for earning proficiency (see my website for advanced concepts)**

- Solving one-step equations with adding, subtracting, multiplying, and dividing
- Solving two-step equations with adding, subtracting, multiplying, and dividing
- Solving equations with distributive property
- Solving one and two step equations with fractions and decimals
- Solving multi-step equations where like terms must be combined

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