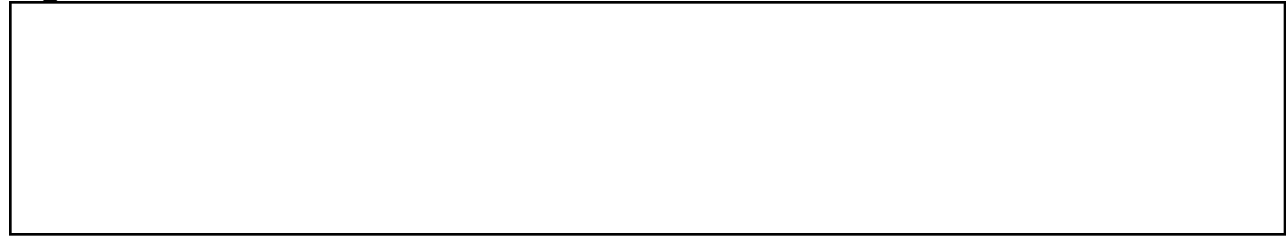


**Objectives:** VERB: MODEL SIMPLIFY SOLVE GRAPH NOUN: EXPRESSIONS EQUATIONS FUNCTIONS**Big Picture:**

**Question: Can you solve percent problems using your knowledge of solving equations?**

Daily schedule of class:

1. 1<sup>st</sup> Things 1<sup>st</sup>
3. HW discussion
- Prayer
5. Lesson
7. Practice

2. Warm-up
- 4.
6. Break
8. Closing

	Lesson Objective	Assignment (due next class unless otherwise noted)
<u>Mo</u> <u>n</u>	<u>By the end of class, students should be able to:</u>  Explain what how you know two shapes are similar or congruent using proportions	POW (due 22 OCT) Contact me 2x (due Fri) WOS signed Pg. 175 #1-6 AND <i>For the following 9 problems, you must use a ruler and label your shapes:</i> Draw 3 pairs of shapes that are congruent; Explain how you know they are congruent Draw 3 pairs of shapes that are similar; Explain how you know they are similar Draw 3 pairs of shapes that are the same shape but neither similar nor congruent; Explain how you know they are neither similar nor congruent Magis: Draw/label more than 3
<u>Tue</u>	<u>By the end of class, students should be able to:</u>  Solve problems using percent proportions	POW (due 22 OCT) Contact me 2x (due Fri) WOS signed Pg. 179 #1-8,22-29,31,35,36,38,41-51 odd Magis: #39 or 40
<u>We</u> <u>d</u>	<u>By the end of class, students should be able to:</u>  Explain when and how to use percent of change	POW (due 22 OCT) Contact me 2x (due Fri) Progress report signed Pg. 183 #1-14 Write 1 real-world word problem that needs percent of change calculations; solve it Write 1 real-world word problems that needs typical percent calculations; solve it Magis: Write/solve more problems
<u>Thu</u>	<u>By the end of class, students should be able to:</u>  Re-write equations and formulas to isolate a variable	POW (due 22 OCT) Contact me 2x (due Fri) Pg.187 #9-26,32-36,39-45 odd Magis: any of #27-31
<u>Fri</u>	<u>By the end of class, students should be able to:</u>	POW (due 22 OCT) Contact me 2x (due Fri)

