# Honors Algebra I - CHAPTERS 3 (2025)

# Instructions on doing IP... "Think Quality!"

- Self-correct **ODD** problems in the back of the book. We will go over **EVEN**'s in class.
- You can now use your CALCULATOR <sup>©</sup>, unless specifically stated
- For each **new IP section**... 1) clearly write the section number and either box or circle it; 2) write the page number and IP problems; 3) skip lines between IP sections.
- For each problem... 1) write the given problem, 2) show work, and 3) circle final answer
- For vocabulary problems... write the full sentence.
- For **graph problems**... always use graph paper
- For **word problems**... write the key information, define all variables, write equations, solve, and give answer in a sentence.

# For ALL Equations: Clearly show transformations and Check!

LEAVE SOLUTIONS IN SIMPLIFIED IMPROPER FRACTIONS)

#### ✓ Assignment 3B (40)

#### **Honors Alg 1 Chapter 2 Test**

10/7(10/8)

**IP:** Complete Chapter 3.4 Notes d 3.4 CYU (come to class with questions (posted on my web site)

#### Holiday Weekend - No school - Friday 10/10 and Monday 10/11

# **Chapter 3 - Day 1 (equations)**

10/9 (10/14)

3.1-3.4cw/IP - Show transformations clearly and check! (leave solutions in simplified improper fractions)

Section 3.1: pg138 #s 41-45

Section 3.2: pg145 #s 34, 35, 37wp, 38wp

Section 3.3: pg151 #s 33, 38wp

Section 3.4: pg157 #s 14, 20, 23-25, 49wp, 50wp

**IP:** Complete 3.5 and 3.6 Notes

#### Chapter 3 - Day 2 (proportions)

10/17 (10/20)

3.5cw/IP: pg165 #s 24, 25-29(odds), 32, 33, 41, 47-49, 50wp, 51wp

**3.6cw/IP**: pg171 #s 24, 19, 21, 23, 33wp, 34wp, 39wp

**IP:** Complete 3.7 Notes

### Chapter 3 - Day 3 (% equations)

10/21 (10/22)

3.7cw/IP: pg179 (Do both is-of and eq methods & ALL problems are in feet!) #s 4-6 (even), 9-17(odd)

**IP:** Complete 3.8 Notes

#### **Chapter 3 - Day 4 (literal equations)**

10/23 (10/24)

**3.8cw/IP** pg187 #s 12,14,18, 13-17(odd)

**IP:** Quizizz "Ch3 Honors Review"

#### **Chapter 3 Review - Day 5**

10/27 (10/28)

cw: Quizizz Review Contests

**IP:** Honors Chapter 3 Practice Test (Review and Word Problems)

# **Honors Alg 1 Chapter 3 Test**

10/29(10/30)

#### Quarter 1 ends Friday 10/31