# **Honors Algebra I - CHAPTERS 3**

## 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 ©, 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.

# ✓ Assignment 3-40 and 5-60

# For ALL Equations: Clearly show transformations and Check!

LEAVE SOLUTIONS IN SIMPLIFIED IMPROPER FRACTIONS)

# Chapter 3 IP Day 1

9/28

Complete Chapter 3.4 Notes (in-class or they are posted on my web site)

3.1-3.3IP - Show transformations clearly and check! LEAVE SOLUTIONS IN SIMPLIFIED IMPROPER FRACTIONS)

Section 3.1: pg138 #s 41-47 (odd) Section 3.2: pg145 #s 31, 35 37wp Section 3.3: pg151 #s 19, 27, 33wp

#### Chapter 3 IP Day 2

9/30

3.4**cw**: pg157 #s 14, 20, 26, 46wp [include this when hand in IP below]

Complete Chapter 3.5&3.6 Notes (in-class or they are posted on my web site)

**3.4-3.6cw/IP** Section 3.4: pg157 #s 25, 37, 41, 49wp

Section 3.5: pg165 #s 3-7(odd), 23, 27, 35, 51wp Section 3.6: pg171 #s 13, 19, 21, 33wp, 39wp

## **Chapter 3 IP Day 3**

10/4

3.5-3.6cw: Section 3.5 #'s 30, 46wp, 53wp; and Section 3.6 #'s 22, 34wp Complete Chapter 3.7&3.8 Notes (they are posted on my web site)

3.5-3.8cw/IP Section 3.7: pg179 #s 3-15(odd) Section 3.8: pg187 #s 11-17(odd)

#### 4.1 and 4.2 IP GRAPHS MUST BE ON GRAPH PAPER!!

10/6

- (1) Complete 4.1 and 4.2 (do not do 4.2B)
- (2) 4.1 IP pg 209 #s 7, 9, 11, 15-21(odd), 27(put table with the graph on graph paper),

37 (graphs MUST include clear scales and label x&y with words and units)

(3) 4.2 IP pg 219 #s 3, 7, 11, 13, 21, 22

## Chapter 3 Review (Day 4)

10/12

Honors Chapter 3 Practice Test (Review and Word Problems)

\*\*Prepare for NAQ.b (Evaluate Proportions) SA by completing study guide and self-correct on my website. See me prior to SA with any questions you have and the work you must show. NO cale.

## Columbus Weekend – No School October 8th and 11th

Standard Assessment: NAQ.b (NO CALC)

Honors Alg 1 Chapter 3 Test

10/14