# Academic Algebra I - CHAPTER 1 (2024v2)

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

• See my website to complete class Notes:

http://www.brunswick.k12.me.us/pgroves/home/academic-algebra-i/academic-algebra-1-notes/

- Dates FOR IP: ON ASSIGNMENTS SHEETS IS WHEN THE IP: ASSIGNMENT IS ASSIGNED
- Dates FOR Test and Quiz's IS WHEN THE ASSESSMENT IS GIVEN
- NO CALCULATOR ALLOWED
- Self-correct **ODD** problems in the back of the book.
- For each new IP: section... 1) clearly write the section number and either box or circle it; 2) 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 word problems... write the key information, define all variables, write equations, solve, and give answer in a sentence.
- For graph problems... always use graph paper

### **✓** Assignment

04

<u>Introductions</u> Complete "Getting to Know You" survey

9/5

Review my website, assignment sheets

#### 1.1-1.3 IP

IP: complete 1.1-1.3 Notes. See my website.

Plus cover book, organize binder, and READ and get guidelines signed

# Warmup Do you have any questions on the guidelines?

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#### 1.2-1.3cw/IP

cw1.1: pg5 #s 12, 17, 18, 28, 30, 32, 35, 38, 39

cw1.2: pg10 #s 6, 10, 1,8, 22, 25, 29

cw1.3: pg18 #s 3-6, 18, 20, 21, 22, 23, 31

IP: complete 1.4-1.5 Notes. See my website.

## 1.4cw/IP

9/11 (1/2 day)

cw1.4: pg24 #s 4-8, 18, 20, 21, 25, 26, 27, 40wp

IP: complete Notes for 1.6 & 1.7 (only pages 1 & 3). See my website or watch my YouTube videos.

### 1.5-1.6cw

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cw1.5: pg31 #16wp

cw1.6: pg38 #s 1, 3, 4, 6, 7, 14, 16, 17 [2024 dropped rules 20, 21]

cw 1.7a: pg46 #s 1, use graph paper to do #3-6 (change domain to 0, 2, 4); [2024 dropped rules #'s 10-12]

**IP: Quizizz 1.1-1.5 (new)** 

**IP:** study for Quiz next class

#### **Chapter 1 Quiz (1.1-1.4)**

9/17

cw: complete 1.7B (vlt) Notes  $\Rightarrow$  cw1.7b: pg50 #1-6 (write table/graph, clearly explain why/why not a function)

cw: 1.7F Notes ⇒ 1F Puzzle 6.6 (on back of notes)

**IP: Quizizz 1.6-1.8 (new)** 

### Review

9/19

cw: Ch1 Review Quizizz (new)

IP: R1 pg53 #s 5-9, 13-17, 22-26, 28-32, 35, 36, 39. See my website for the answer key.

### **Chapter 1 Test [collect all Chapter 1 notes]**

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IP: See Chapter 2 Assignment Sheet