

# Academic Algebra I - CHAPTER 1 (2023)

## 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

O1 and O2

**Introductions** Complete "Getting to Know You" survey

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Review my website, ~~standards~~ assignment sheets

### 1.1-1.2 cw/IP

- 1.1 cw: pg5 #s 18, 28, 30, 34, 38
- 1.2 cw: pg10 #s 8, 10, 18, 30
- 1.1 IP: pg5 #s 35, 39
- 1.2 IP: pg10 #s 25, 29

**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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### 1.3-1.4cw/IP

- 1.3 cw: pg18 #s 18, 20, 22, 31
- 1.4 cw: pg24 #s 4, 6, 8, 18, 20, 26, 40
- 1.3 IP: pg18 #s 23, 31
- 1.4 IP: pg24 #s 5-9(odd), 21, 25, 27, 48

**IP: complete 1.4-1.5 Notes (see my website)**

### 1.5-1.6cw/IP

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- 1.5 cw: pg31 #s 3-5, 14, 16, 47
- 1.6 cw/IP: pg38 #s 1, 3-8, 14-17, 20, 21

**cw/IP: complete 1.6 Notes (watch YouTube video)**

**IP: study for quiz next class**

## Chapter 1 Quiz (1.1-1.4)

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**cw: complete 1.7 Notes (watch YouTube video)**

1.7 IP: pg46 #s 1, 3, 4, 6, 10-12, 21-24 (need graph paper); and pg50 #s 1-6 (write the problem and clearly explain why/why not a function)

**cw: complete 1.7F Notes & 1F Puzzle 6.6 (on back of notes)**

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IP: R1O pg53 #s 1-39 (odd)

cw: Chapter 1 Practice Test

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IP: R1E pg53 #s 2-40 (even)

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

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IP:: See Chapter 2 Assignment Sheet