

Honors Algebra I - CHAPTER 4 (2024)

This is a Graphing Chapter: **ALL GRAPHS MUST BE ON GRAPH PAPER!!!!**

Quarter 1 Ends – 11/1/24 – Chapter 4 goes on Q2

✓ Assignment	2B (30)
4.1 and 4.2 IP GRAPHS MUST BE ON GRAPH PAPER!! (1) Complete 4.1 and 4.2 Notes (do not do 4.2B Notes) (2) 4.1IP pg 209 #s 7, 9, 11, 15-21(odd), 27(put table with the graph on the graph paper), 37 (graphs MUST include clear scales and label x&y with words and units) (3) 4.2IP pg 219 #s 3, 7, 11, 13, 21, 22	10/28ER (10/29)
cw: Review 4.1 and 4.2 IP cw: Complete 4.2B Notes pages 1 and 2 4.2Bcw (with domain restrictions) pg219 #s 26-31 IP: 10-Minute 4.1 CYU Quizizz IP: Complete 4.2B Notes, 4.2B Handout(evens), and 4.3 Notes	10/30 (10/31)
cw: Finish 4.2B Handout(odds) 4.3cw (MUST use the intercept method) pg229 #s 4-7, 12, 13, 22*, 24*, 29, WP45 IP: Complete 4.4 Notes (and 4.4 Practice C)	11/1 (11/4)
<i>Nov5 - no school</i>	
4.4cw pg239 #s 4-6, 11-16, 22 cw/IP: 4-2 Graphing with Table Method ws cw/IP: 4-3 Intercept Rapid Graphing ws cw/IP: 4-4 Slope (rise over run) ws. ← new version IP: Complete 4.5 Notes	11/6ER (11/7)
<i>Nov11(Veteran's Day - no school)</i>	
4.5cw/IP pg247 #s 4, 7, 12-16, 22-25, 28* (-8x-2y=16), 32-35 IP: 4-5 Slope-Intercept Rapid Graphing ws IP: complete 4.1 - 4.5 Review A (self-correct on my website) IP: Complete 4.7 Notes	11/8 (11/12)
4.7cw (function notation) pg265 #s 4-9 cw: 4.1 - 4.5 Honors Practice Quiz IP: complete Ch4 Honors Practice Test (self-correct on my website)	11/13 (11/14)
Chapter 4 Test (No Graphing Calculator) 5.1IP (due 11/14) - Read 5.1(pp283-284); Complete 5.1notes; 5.1IP pg 286 #s 3-15 (odd), 41, 45	11/15 (11/18)
	11/19 (11/20)
	11/21 (11/22)
4.2 Technology – TI84 to graph lines cw-4.2T: 4.2 Technology Activity (1) Create notes for yourself. You are responsible for using the TI84 to graph lines. (2) pg 222 #'s 1-4 sketch the graph and answer the questions (3) go to GC and make sure your notes are clear and the 4 problems are clear (scales, x,y, and identify 3 points) TBD - 4.2T "4.2 Technology More Practice". → See back	11/25 (11/26)
<i>Nov27-29-(Thanks giving - no school)</i>	

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Chapter 4 Challenge Problems (optional review problems – answers posted on my website)

- Pg941
 - ▶ #'s 1-5 (only write the point and the location)
 - ▶ #'s 8,10 (graph these *discrete functions* with the *table method*)
 - ▶ #'s 19, 20 (graph these *continuous functions* with the *intercept method*)
 - ▶ #'s 14, 18 (graph using *any method*)
 - ▶ #'s 23, 39, 40 (graph using the *slope-intercept method*)
 - ▶ #'s 28-32 (find slope)
- Pg 219 #'s 5, 7 (determine if a point is a solution)
- Pg 248 #'s 30, 35 (determine if lines are parallel)
- Pg 265 #'s 4,10, 15, 16 (function notation)
- See my website for practice problems for graphing lines with domain restrictions:
www.brunswick.k12.me.us/pgroves/files/2016/09/4.4-Review-Domain-and-Range-for-the-3-Methods-of-Graphing-2.pdf