

Chemistry 27 Enrichment work for COVID-19 school shutdown. Bower-Phipps

Textbook sections: please read the section and answer the questions at the end of each section.

How to read your textbook:

- Don't just read the words on the page that are the "information."
- After you read a paragraph or two, look at the pictures.
- Read the captions of the pictures.
- Think about how the pictures connect to the words you just read.
- If there are sample problems or practice problems, try them out.
- The sample & practice problems are a "check for understanding" example, like if a teacher were asking your questions during a lecture or power point.

NOTE: When you see "sample problems" and/or "practice problems," these have answers in the back of the book that you can check to see how you're doing. For example, page 34 has practice problems 5 & 6. The answers to these questions can be found in Appendix C, p 894 in the section for Chapter 2.

Chapter 2	Read Section	Then Answer questions
	2.1 p 28-31	p.31 #1-4
	2.2 p 32-35	p. 35 #7-12
	2.3 p 36-40	p. 40 # 14-18
	2.4 p 41-43	p. 43 #19-23
	CH 2	p. 47-48 #24-37, 39, 40-43
Chapter 3	3.1 p 51-53	p. 53 #1-4
	3.2 p 54-62	p. 62 # 13-14, 15 (b, c, e, f), 16
	3.3 p 63-67	p. 67 #17-22
	3.4 p 68-72	p. 72 #25, 26, 28
	CH 3	p.78-79 #36-43, 44 (b,d,e), 45-52, 56, 58-61, 64, 66-67, 70, 72-74
Chapter 5	5.1 p 107-108	p. 108 #1-2
	5.2 p 109-1112	p. 112 #4-5, 6 (only Thomson & Rutherford)
	5.3 p 113-121	p. 121 #18-24, 26
	5.4 p123-126	p. 126 #28-32
	CH 5	p. 129-130 #33 (a-d), 34 (a only), 35-49, 50, 52, 53-55

Chapter 13	13.1 p 361-366	p. 366 #1-4
	13.2 p 367-370	p. 370 #7, 9
	13.3 p 372-383	p. 383 #15, 16, 18, 19
	CH 13	p. 386-387 #20-36, 38, 41, 42, 45-48, 50 (b, c), 51, 52
Chapter 14	14.1 p 391-396	p. 396 #3-5
	14.2 p 398-406	p. 406 #6-9
	CH 14	p. 409-410 #10-18, 20-22, 24-28, 31-32
Chapter 15	15.1 p 413-418	p. 418 #1-4, 6
	15.2 p 419-425	p. 425 #9-13
	15.3 p 427-429	p. 429 #15, 18-19
	CH 15	p. 432-433 #20-26, 28-35, 38-39, 44-49, 52, 57