

Questions on Matter and Changes

All the homework is assigned out of the textbook:

Chemistry Today I, Whitman, Zinck, and Nalepa, 3rd Edition, Prentice-Hall

Section A

Read p.52-53

Section B

Read p.10-16

Section C

Read p.55-56

Answer

p.65 #5-8

p.74 #6-8

p.75 #8,11,12

Section D

Read p.57-58

Answer

p.65 #9-12

p.74 #9-11

p.76 #13,14

p.77 #2,3

Section E

Read p.58-60

Answer

p.74 #12-15

p.76 #15-19

Copy *Figure 3-11: Classification of Matter* on p.60 to your notes.

Read p.61-63 Separating Mixtures

Make notes on: Filtration, Distillation, Crystallization, Chromatography

Read p.66-69

Make notes on:

Law of Conservation of Matter, Law of Constant Composition,

Law of Multiple Proportions

Answer

p.74 #16-20

p.77: Apply Your Understanding, #4-6