Homework

Chemistry 30A

*from:* "Fundamentals of General, Organic, and Biological Chemistry" by McMurry, John E.; Hoeger, Carl A.; Peterson, Virginia E.; Ballantine, David S. 7th edition.

Dr. Small

chemsmall789@gmail.com

Chapter 1:

[intrachapter] 1.1, 1.2, 1.3, 1.4, k1.5, 1.6, 17, 1.8, ~~1.9~~, 1.10, 1.11, k1.12, 1.13ab~~cd~~, 1.14ab~~c~~, 1.15ab~~c~~, 1.16ab~~cd~~, 1.17, 1.18, 1.19, ~~1.20~~, ~~1.21~~, 1.22, 1.23, 1.24, ~~1.25~~, 1.26, 1.27, ~~1.28~~

[key concepts] 1.29, 1.30, 1.32, 1.35

[end of chapter] 1.85, 1.92, 1.103, 1.110

Chapter 2:

[intrachapter] 2.1, 2.2, 2.3, ~~2.4~~, 2.5, 2.6, 2.7, 2.8, ~~2.9~~, 2.10, 2.11, 2.12, 2.13, 2.14, ~~2.15~~, ~~k2.16~~, 2.17, 2.18, 2.19, 2.20, k2.21, 2.22, 2.23, ~~2.24~~, k2.25, ~~2.26~~, 2.27, 2.28

[key concepts] 2.29, 2.32, 2.33

[end of chapter] 2.88, 2.92, 2.103

Chapter 3:

[intrachapter] 3.1, 3.2, k3.3, 3.4, 3.5, 3.6, ~~3.7~~, 3.8, 3.9, k3.10, 3.11, 3.12, 3.13, 3.14, 3.15, ~~3.16~~, 3.17, ~~3.18~~, 3.19, 3.20, ~~3.21~~, ~~3.22~~, 3.23, k3.24, 3.25, 3.26, 3.27, 3.28, 3.29, k3.30

[key concepts] 3.31, 3.32, 3.33, 3.34, 3.35, 3.36, 3.37

[end of chapter] 3.95, 3.96

Chapter 4:

[intrachapter] 4.1, 4.2, 4.3, 4.4, 4.5, ~~4.6~~, 4.7, 4.8, 4.9, 4.10, ~~4.11~~, k4.12, ~~4.13~~, 4.14, 4.15, ~~4.16~~, 4.17, ~~4.18~~, 4.19, 4.20, 4.21, 4.22, ~~4.23~~, 4.24, 4.25

[key concepts] 4.27, 4.28

[end of chapter] 4.95, 4.98, 4.101, 4.103, 4.108

Chapter 5:

[intrachapter] 5.1, 5.2, ~~5.3~~, 5.4abc~~d~~, k5.5, 5.6, 5.7, 5.8, 5.9, ~~5.10~~, 5.11, 5.12, 5.13, ~~5.14~~, ~~5.15~~, ~~5.16~~, ~~5.17~~, 5.18, 5.19

[key concepts] 5.20, 5.21, 5.22, 5.24, 5.25

[end of chapter] 5.72

Chapter 6:

[intrachapter] 6.1, 6.2, 6.3, k6.4, 6.5, 6.6, ~~6.7~~, 6.8, ~~6.9~~, 6.10, ~~6.11~~, 6.12, ~~6.13~~, 6.14

[key concepts] 6.17, 6.18

[end of chapter] 6.68, 6.72

Chapter 7:

[intrachapter] 7.1, 7.2, 7.3, ~~7.4~~, 7.5, 7.6, 7.7, k7.8, 7.9, 7.10, 7.11, ~~7.12~~, 7.13, 7.14, 7.15, k7.16, 7.17, 7.18, ~~7.19~~

[key concepts] 7.20, 7.21, 7.23

[end of chapter] 7.76, 7.78, 7.82

Chapter 8:

[intrachapter] 8.1, 8.2, 8.3, 8.4, 8.5, ~~8.6~~, k8.7, 8.8, 8.9, ~~8.10~~, 8.11, 8.12, 8.13, k8.14, 8.15, 8.16, 8.17, ~~k8.18~~, 8.19, 8.20, ~~8.21~~, k8.22, 8.23, 8.24, 8.25

[key concepts] 8.27. 8.28, 8.31

[end of chapter] 8.90, 8.92, 8.94, 8.106, 8.108, 8.113

Chapter 9:

[intrachapter] 9.1, 9.2, ~~9.3~~, ~~9.4~~, 9.5, 9.6, 9.7, 9.8, 9.9, 9.10, 9.11, 9.12, 9.13, 9.14, 9.15, 9.16, ~~9.17~~, 9.18, 9.19, 9.20, 9.21, ~~9.22~~, 9.23, ~~9.24~~, ~~9.25~~, ~~k9.26~~, ~~9.27~~, ~~9.28~~, 9.29a~~b~~

[key concepts] 9.34 9.35

[end of chapter] 9.108

Chapter 10:

[intrachapter] 10.1, 10.2, 10.3, ~~k10.4~~, 10.5, 10.6, ~~10.7~~, ~~10.8~~, ~~k10.9~~, ~~10.10~~, 10.11, 10.12, 10.13, 10.14, 10.15, 10.16, 10.17, 10.18, ~~10.19~~, 10.20, 10.21, ~~10.22~~, ~~10.23~~, ~~10.24~~, 10.25, 10.26, ~~10.27~~, 20.28, 10.29, 10.30, ~~10.31~~, ~~10.32~~

[key concepts] 10.33, 10.34, 10.35, 10.36, 10.37

[end of chapter] 10.100, 10.108

Chapter 11:

[intrachapter] 11.1, 11.2. 11.3, 11.4, 11.5, 11.6, k11.7, 11.8, ~~11.9~~, 11.10, 11.11, ~~11.12~~, ~~11.13~~, ~~11.14~~, 11.15, 11.16, 11.17, ~~11.18~~, 11.19, 11.20

[key concepts] 11.21, 11.22, 11.24, 11.25, 11.28, 11.29

[end of chapter] 11.77, 11.88