

2nd Ed. Hwk set (for people with 2nd Edition)

§5.3 # 9-34, 41-42, 45-48, 51, 53

§5.5 # 1-32, 33-36 (graph not required), 37-52
57, 61-64

§5.6 # 1-28, 29-32 (graph not req^d), 37-42

See 3rd ed for # 44a

§5.7 # 1-8 (int of trig. fncts.)

§5.7 # 9-11, 12 (due Jan 24), 13-14 1-8 supplemental (download of course web page)
(trigonometric subst.)

§5.7 # 17-27, 29-32 (Partial Fractions)

Appendix G # 1-28 (Partial Fractions)

§5.9 # 1, 2, See 3rd ed. # 9, 10, 15, 16, 28, 26

§5.10 # 1, 2, 5-32, 34-35, ~~See 3rd ed. # 49~~, 54, 57, 61, 62

§6.1 # 1-16, See 3rd ed. # 17, 20, 25, 26, 27, 35, 36

§6.2 # 1-12, 21-26, 35 (ignore b, just calculate volume), 42, 46, 54

§6.3 # 1, 5-10, See 3rd ed # 14, 20, 19, 23, 25, 26

§6.4 # 1-8, 10, 15, 16 See 3rd ed # 14

§6.5 # 2, 4, 5, 6, 11, ~~13~~ 13, 14, 17, 18, 24, ~~26~~ 26, 27-30, 31, 32

See 3rd ed. # 3, 10, 13, 23-26

§6.7 # 4 See 3rd ed. # 3, 4, 5a

2nd Ed. Hwk modifications

§ 7.1 # 1, 2, see 3rd Ed. # 3, 4, 5, 9, 10, 12

§ 7.2 # 1, 2, 9-10 (use maple), 21, 23

§ 7.3 # 1-8, 9-16, 23-26, 32, 37, 38, ~~40~~ 40

§ 7.4 # 8, 12, 14 see 3rd Ed # 13

§ 8.1 # 1, 6, 9-26, 39-41

§ 8.2 # 1-14, ~~23~~, 29-32, 33-34, 43, 49-50

See 3rd Ed # 15-30, 37

§ 8.3 # 2, 5, 6-8, 11-12, See 3rd Ed # 13, 14, 23

§ 8.4 # 1, 2, 3-8, 31, 32, 33 See 3rd Ed # 11-14

§ 8.5 # 3, 4, 7, 8, 11, 15, 16, 26, 28 (See 3rd Ed # 5, 6, 9, 10, 12, 15, 16)

§ 8.6 # 3, 5, 6, 9, 11, 13-16, 24, 25, 33 (See 3rd Ed # 4, 8, 9, 10, 21, 28)

§ 8.7 # 3, 4, 7-10, 17-23, 34, 35, 38, 40, 46, 47-52

See 3rd Ed # 3, 4, 7, 8, 13-16, 26, 33, 36,

§ 8.8 # 1, 2, 3, 5, 6, 9, 14 See 3rd Ed # 4, 10a

§ 8.9 # 5, 11a, 12a, 13a, 14a, 21, 22, 25 See 3rd Ed # 7, 17

Overall if you do the indicated problems from the 2nd Ed. and the circled 3rd Ed. problems then that should cover everything that the regular hwk list covers. Keep in mind some of the #ing is shuffled. You can check my 3rd Ed. during office hours and/or check on the reserve copy in the library.