

Boyce and DiPrima 10th edition Homework
to be used in conjunction with WeBWorK online HW

* indicates required text problem to be done in addition to online problem set numbers

read section 1.1

1.2 (p.16) #*3, *5

1.3 (p.24) #1 – 7, 9, *21 – *24 (+ online set 01)

2.1 (p.39) #15, 17, 31(+ online set 02)

2.2 (p.48) #6, 7, 12, *30, *35 (don't do the drawing part for the latter 2) (+ online set 03)

2.3 (p.60) #1, 4, 7, 9, 16, 19 (+ online set 04)

2.6 (p.101) #1, 2, 11, 13 (+ online set 06)

3.1 (p.144) #6, 7, 13 (+ online set 08)

3.2 (p.155) #4, 5, 7, 11, *28, 29, 36 (+ online set 09)

3.3 (p.164) #1, 4, 8, 17 (+ online set 10)

3.4 (p.172) #2, 14, *20, 27, *32, *33 (+ online set 11)

3.5 (p.184) #1, 6, 13, 16, 21(a), 23(a), 27(a) (+ online set 12)

3.6 (p.190) #2, 12(hint: $\sin(A-B)$ trig iden helpful), 14, *read 21 – 27, then do *28 & *29 (+ online set 13)

3.7 (p.203) #2, 7, 11, *14 } (+ online set 14)

3.8 (p.217) #3, 5, 10 }

4.1 (p.226) #*1, *2, *4, *7, *8; *read 20 (+ online set 15a)

4.2 (p.233) #*3, 9, 11, 15, *38(a), *39(a, b) (+ online set 15)

4.3 (p.239) #1, *5, *13; *read 20 – 21 (+ online set 15b)

5.1 (p.249) #*8, *10, *11, *17, *21 (no online set)

5.2 (p.259) #2, 13 (+ online set 16)

5.4 (p.280) #5, 6, *19, *20, *27 (+ online set 16a)

5.5 (p.286) #*1 (+ online set 17 & 17a)

Not yet reviewed:

6.1 (p.315) #7, 11

6.2 (p.324) #1 – 3, 12

10.1 (p.596) #2, 7, 15, 22

10.2 (p.605) #14

10.3 (p.612) #5

10.4 (p.620) #24(a,b), 27(a,b)

10.5 (p.630) #1, 4, 9, 12