

Boyce and DiPrima 9th edition Homework

read section 1.1

1.2 (p.16) #3, 5

1.3 (p.24) #1 – 7, 9, 21 – 24

2.1 (p.39) #15, 17, 31

2.2 (p.47) #6, 7, 12, 30, 35 (don't do the drawing part for the latter 2)

2.3 (p.59) #1, 4, 7, 9, 16, 19

2.6 (p.99) #1, 2, 11, 13

3.1 (p.144) #6, 7, 13

3.2 (p.155) #4, 5, 7, 11, 28, 29, 36

3.3 (p.163) #1, 4, 8, 17

3.4 (p.171) #2, 14, 20, 27, 33, 34

3.5 (p.183) #1, 4, 11, 14, 19(a), 21(a), 25(a)

3.6 (p.189) #2, 12(hint: $\sin(A-B)$ trig iden helpful), 14, read 21 – 27, then do 28, 29

3.7 (p.202) #2, 7, 11, 14

3.8 (p.215) #3, 5, 10

4.1 (p.224) #1, 2, 4, 7, 8; read 20

4.2 (p.231) #3, 9, 11, 15, 38(a), 39(a,b)

4.3 (p.235) #1, 5, 13; read 20 – 21

5.1 (p.249) #8, 10, 11, 17, 21

5.2 (p.259) #2, 13

5.4 (p.276) #5, 6, 19, 20, 27

5.5 (p.282) #1

6.1 (p.311) #7, 11

6.2 (p.320) #1 – 3, 12

10.1 (p.584) #2, 7, 15, 22

10.2 (p.593) #14

10.3 (p.600) #5

10.4 (p.608) #24(a,b), 27(a,b)

10.5 (p.618) #9, 12