CALCULUS AB HW LIST

Chapter P
CH.P Worksheet
CH.P TEST

Chapter 1

CH.1 Limits WS
CH.1 Limits WS #2
GQ CH.1 LIMITS
CH.1 LIMITS TEST

Chapter 2

2-1 WS
2-2 WS
2-3 WS
2-4 WS
2-5 WS
WS Derivative Practice
WS 2-1-2-5 Review
E.C. PG. 158-160 (Review)   #1, 3, 5, 8, 9, 11, 15, 19, 21, 22, 24, 25, 26, 27, 31, 41, 44, 46, 47, 53, 56, 61, 63, 73, 81, 103, 109, 110
GQ CH.2
CH.2 Review WS
CH.2 TEST

Chapter 2 Related Rates

RELATED RATES WS
GQ RELATED RATES
INDIVIDUAL QUIZ RELATED RATES

Chapter 3

PG. 169-170 (3-1)   #3, 5, 11, 17, 19, 20, 21, 22, 24, 29, 48
PG. 176-177 (3-2)   #11, 39, 41, 45
PG. 186-187 (3-3)   #6, 17-31 odd, 34, 36, 45, 46, 78 (Discuss #59, 60, 63)
PG. 195-197 (3-4)   #6, 13, 21-25 odd, 39, 41, 43, 65, 67, 79, 80
PG. 215-216 (3-6)   #1-4 all, 7, 9, 13, 23, 27, 47, 67-70 all
PG. 223-225 (3-7)   #20, 21, 22, 25, 26, 29, 31cd, 33, 60 (Discuss 39, 40)
PG. 223-225 (3-8)   #1, 2, 7
PG. 223-225 (3-9)   #1, 43, 44
CH 3. Review WS #1
CH 3. Review WS #2
E.C. PG. 240-243 (Review)   #3, 15, 21, 22, 29, 33, 37, 41, 42, 58, 59, 66, 73, 85, 97
CH.3 TEST PART 1
CH.3 TEST PART 2

Chapter 4

PG. 255-257 (4-1)   #11, 15-39 odd, 61-64 all, 81, 84 (Discuss 71, 73)
PG. 278-280 (4-3)   #13-23 odd, 27, 41-44 all, 47, 49, 52acd, 57
PG. 293   (4-4)   #1, 5-13 odd, 17, 21, 23, 27, 28, 31, 35-39 all
PG. 293-295 (4-4)   #51, 52, 55, 56, 59, 66, 75-91 odd
PG. 306-308 (4-5) #11-24 all, 67, 69, 75, 79, 91, 92, 93, 107, 114a
WS 4-6
CH 4. Review WS #1
CH 4. Review WS #2
E.C. PG. 318-320 (Review)   #3-9 all, 29-53 E.O.O., 57, 59, 45, 65-77 E.O.O., 91
GQ CH.4
CH.4 TEST

Chapter 5

PG. 331-332 (5-1)   #23, 25, 32, 39, 44, 47-57 odd, 69, 75, 77, 83, 94
PG. 340-342 (5-2)   #3, 6, 7, 11, 13, 21, 23, 37, 39, 53, 54, 58, 67-70 all, 90 (Discuss 93)
PG. 358-359 (5-4)   #1, 6, 10, 11, 15, 37-47 odd, 58, 61, 99-109 odd, 117, 118
PG. 368-370 (5-5)   #20, 21, 23, 25, 28, 31, 41, 43, 47, 48, 63, 64, 67, 68, 75, 76, 81, 82, 87
PG. 379-380 (5-6)   #5-11 odd, 17, 19, 27-33 odd, 43-47 all, 63, 65
PG. 387-388 (5-7)   #1-9 odd, 10, 11, 17, 21, 25, 27, 35, 40, 60 (Discuss 41)
E.C. PG. 401-402 (Review) #7, 9, 17, 19, 21, 22, 25, 39, 45, 47, 49, 51, 55, 60, 65, 67, 77,
**   80, 86, 87, 88**
GQ CH.5
CH.5 Review WS
CH.5 TEST

Chapter 6

SLOPE FIELDS WS
PG. 411-413 (6-1)   #41, 53-60 all, 73, 76
PG. 420-421 (6-2)   #33, 38, 41, 42, 43, 47, 57, 61, 64
PG. 431-432 (6-3)   #1-21 odd, 57
CH.6 Review WS
CH.6 TEST

Chapter 7

WS 7-1 Area
WS 7-2 Volumes rotated about x-axis
WS 7-3 Volumes rotated about y-axis
WS VOLUMES (Rotating about other lines and cross sections)
CH.7 Review WS #1
CH.7 Review WS #2
E.C. PG 515 (Review) # 1-9 odd, 17, 19, 21, 22, 26, 28
CH.7 GQ
CH.7 TEST

Review for AP Test

E.C. 2008 MC Test and any 2 MC Tests from another AP Review Source

Symbolic Derivatives and Integrals

Test Symbolic Derivatives and Integrals

L'Hopital's Rule   PG. 576 $(8\text{-}7)$ # 5-39 odd

Interpreting the graphs of $f'(x)$

Integral as an accumulator

Approximation/Charts

Rectilinear Motion

Enter/Leave Packet

AP Topics Review

AP TOPICS TEST

2003 MC

2015 FR

2008 MC

2016 FR

2017 FR

Slope Fields/Separating Variables

Review WS's - Area/Volume

                - Integral as an accumulator

AFTER AP TEST

Chapter 8

PG. 524-526 (8-1) # 1, 2, 3, 23, 39, 50, 93, 94
PG. 533-534 (8-2) #1, 6, 7, 11-17 odd, 27, 29, 35, 38, 50, 61-65 odd
CH.8 Review WS
GQ CH. 8
CH. 8 TEST