

Text: **James Stewart**, *Calculus, Early Transcendentals*, 8th Edition, Cengage Learning

3.4: 9, 11, 13, 14, 22, 62

3.5: 7, 10, 12, 19, 25, 26, 27, 49, 52, 56, 57

3.6: 4, 13, 31, 42, 43, 47, 49

3.7: 2, 3, 4 (in problems 2, 3 and 4, don't do part (f) and (h) in part (i) determine whether the particle is moving forward or moving backward, speeding up or slowing down only at $t = 1/3$ and $t = 4/3$),

3.9: 3, 4, 5, 6, 13, 14, 33

3.10: 3, 5 (in problem 5, no graphing), 23, 25

Chapter 3 Review: 4, 5, 12, 31, 71, 72, 73, 75, 78, 79, 81, 89 (skip part (d)), 103a

4.1: 37, 43, 53, 55, 57, 60

4.2: 7, 8, 9, 11, 14, 17

4.3: 11, 13, 18, 25, 26, 27, 45, 48, 53(b-d)

4.4: 15, 17, 19, 21, 23, 35, 40

4.9: 7, 11, 12, 13, 15, 16, 17, 18, 20

Chapter 4 Review: 5, 6, 8, 9, 10, 15

Review Session run by Professor Sivek:

Monday, April 8, 4:00pm-6:00pm, in Beury 164

Students Success Center will run Review Workshop on:

Tuesday, April 9, 5:00pm-7:00pm, in Anderson 25