Math 1041

Review Problems for Test 2

Spring 2022

Text: **James Stewart**, <u>Calculus</u>, <u>Early Transcendentals</u>, 8th Edition, Cengage Learning **SE:** Math 1041 Supplementary Exercises, Attached to Homework Problem List

- **3.4:** 11, 13, 14, 62
- **3.5:** 7, 10, 12, 25, 26, 27, 49, 52, 56, 57
- **3.6:** 4, 13, 31, 42, 43, 47, 49
- **3.7:** 1, 3, 4 (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, 13, 17, 23

Chapter 3 Review: 4, 5, 12, 31, 71, 79, 81, 89 (skip part (d))

- **4.1:** 37, 43, 49, 53, 60, 61 **SE 4.1:** 1 and 2
- **4.2:** 7, 8, 11, 14, 25, 26
- **4.3:** 11, 13, 25, 27
- **4.4:** 6, 7, 15, 17, 21, 23, 35, 40
- **4.7:** 11, 13, 21, 22
- **4.9:** 4, 5, 11, 15, 16, 17

Chapter 4 Review: 5, 6, 8, 9, 15, 65, 67

MCC Review Session with Isha Dev:

Thursday, April 6, 6:00pm-7:30pm. Zoom: temple.zoom.us/j/5158833706

Students Success Center Review Workshop:

Thursday, April 6, 4:30pm-6:00pm, Zoom: temple.zoom.us/j/97590176202

In-Person Review with Elie Abdo:

Wednesday, April 5 - 4:00-6:00pm - Wachman 527