

Pre-Calculus B Exam Review Questions

All problems are to be done without the use of a calculator unless denoted with an *.

Chapter 4

- 4.1 #28, 36, 37, 40
- 4.2 #15, 16
- 4.3 #69, 70, 74, 75
- 4.4 #15, 16, 36, 40, 53, 58, 64*, 65*
- 4.5 #41*, 67, 68, 89*, 92*, 93*
- 4.6 #5*, 17cd*, 20*

Chapter 5

- 5.2 #18, 20, 21, 67, 69
- 5.3 #37, 39
- 5.4 #45, 46, 50, 52
- 5.5 #37, 38, 41

Chapter 6

- 6.1 #8, 15, 26, 28
- 6.2 #56*, 58*
- 6.3 #6, 9, 63*, 64*
- 6.4 #5, 8, 42*
- 6.5 #26*, 28*, 31*, 32*
- 6.6 #41*, 43*

Chapter 7

- 7.1 #9, 24, 27, 45, 46, 68, 75
- 7.2 #9, 10, 12, 36, 43, 51, 52
- 7.3 (Note: You are not required to find $\tan 2x$) #6, 9, 10
- 7.4 #31, 34, 42, 43*
- 7.5 #39, 42, 43, 45, 47