

Math 1210 Homework

Date	Probable Lecture Topic	Assignments Due
Jan 17	2.6	Hw 5, Hw 6 Due at the end of class
Jan 18	Help Session (optional)	
Jan 21	Martin Luther King Jr. Holiday	
Jan 22	3.1	Hw 7, Hw 8 Due by 4:30 pm sharp
Jan 23	3.2	
Jan 24	3.3	Hw 9 Due at the end of class
Jan 25	Help Session (optional)	
Jan 28	3.3, Review	Hw 10, Hw 11 Due by 4:30 pm sharp
Jan 29	Review	Hw 12 Due at the end of class
Jan 30	Test on Chapter 2 and 3.1-3.3	Extra credit review (optional) due at the beginning of the test

Hw 8: (due Tues Jan 22 by 4:30pm sharp)

Quick Check Exercises pg 159: 2ab(memorize part a!),4

pg 160-162: 1,4,6,7,17,20,21,24,26,28,30,31,39,49a,69,71

A. Give the basic idea of the Squeezing Theorem.

B. Use the Squeezing Theorem to find $\lim_{x \rightarrow 0} x^2 \sin\left(\frac{1}{x^3}\right)$.