

Pre-Calculus 12 CH.4 - RADICALS AND RATIONAL FUNCTIONS

By the end of the unit, it is expected that you will:	😊 EXCELLENT	😐 LOOK OVER	😞 WHAT??
Graph and analyze radical functions (limited to functions involving one radical). QUESTIONS: Sketch a graph the following and find the domain and range $y - 5 = \sqrt{x - 2}$			
Graph and analyze rational functions (limited to numerators and denominators that are monomials, binomials or trinomials). QUESTIONS: Graph the following and find any non-permissible values, point of discontinuity, domain and range $\frac{x - 4}{x^2 - 6x + 8}$			

workbook stuff

Section and page number	Mandatory questions
4.1 pg 165	1 in class, 2, 3, 4a-g, 5abchl, 6abcd
4.2 pg 172	1-4, 6a,d
4.3 pg 180	1 in class, 2 odd, 3abce, 4acijk
4.4 pg 188	1abd, 2, 4ace, 5
Review	Content organizer / review package / text review