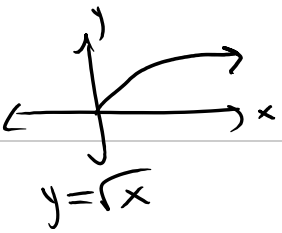
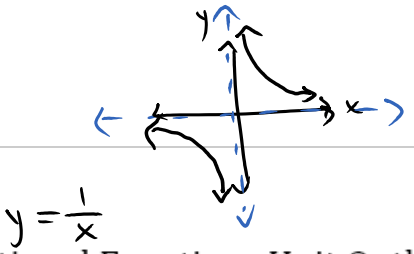
Outline

March-11-13 2:10 PM





Analyzing Radical and Rational Functions Unit Outline | Pre-Calc 12

Lesson	Assignment
1. Radical Functions Parts 1 & 2	p. 444 # 2 - 5 p. 451 # 1-12
2. Rational Functions - Asymptotes	p. 461 # 1-9
3. Rational Functions - Points of Discontinuity	p. 469 # 3 - 7, 11, 12
4. Graphs of Rational Functions	p. 477 # 1-5
5. Solving Radical and Rational Equations Graphically	p. 483 # 1-5, 8, 9
6. Solving Radical and Rational Equations Algebraically	Worksheets
7. Review	p. 489 # All
8. Test	_____

Where ever possible avoid the use of a calculator to increase your numeracy skills.

PLO's

B13. Graph and analyze radical functions (limited to functions involving one radical).

B14. Graph and analyze rational functions (limited to numerators and denominators that are monomials, binomials or trinomials).

$$y = a f[b(x - h)] + k$$