NAME
Ms. Kresovic
Adv Geo – period
Thursday 21 February 2013

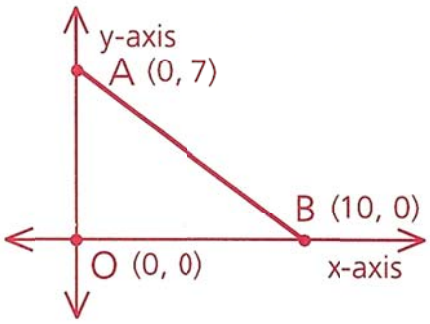
Review of Radicals and Quadratic Equations: 9.1 (Day 2)

Objectives

- Review Factoring (flowchart, below)
- Factoring Quadratics by Grouping (chart)
- Review of Pythagorean Theorem and radicals (below)

11 Solve $\frac{7}{x+1} = \frac{2x+4}{3x-3}$ for x.

12 Find AB



13 Simplify.

a $\sqrt{h^2}$, if h represents a negative number

b $\sqrt{(x-3)^2}$, if $x < 3$

c $\sqrt{p^2q^2}$, if p and q both represent negative numbers

d $\sqrt{x^3y^2}$, if $x > 0$ and $y < 0$

We will skip 9.2 (for now). Please read 9.3 for tomorrow.