Algebra 2BellworkTuesday, May 24, 20161. Find all x-intercepts and Vertical Asymptotes for this rational function: $y = \frac{x^2 - 2x - 15}{x^2 - 16}$ x-int =VA :

- 2. Given $CosA = \frac{5}{7}$ in $\triangle ABC$ find the following as ratios: a) Tan A b) Sin A c) Cos B
- 3. Graph one period of this function. Label the coordinates of all Maximums, Minimums, and Zeros.

y = -5Sin $(9(x + \frac{7\pi}{6})) - 8$

