Find the roots, singularities, and asymptote lines of the rational function below and draw the graph.

$$Y = \frac{X^3 + 2X^2 - 5X + 6}{X^2 + 4X + 4}$$

Root	
	$X^3 + 2X^2 - 5X + 6$
	(X + 1)(X - 2)(X + 3) = 0
	x1, x2, x3 = -1, 2,

