Quotient Rule Intro

Use the Quotient Rule to find the derivative of the given functions.

1) $y = \dfrac{x^2 + 5x - 1}{3x^2 - 4}$

2) $y = \dfrac{x^2 + 4}{x^2}$

3) $y = \dfrac{x^2 - 1}{x^3 + 1}$

4) $y = \dfrac{x-1}{x^2-x+1}$