

# Kaya pa ba?

## Activity 1: What I Am!

Determine whether the given is a rational function, a rational equation, a rational inequality or none of these.

1.  $4 = \frac{2x}{5}$

2.  $\frac{x}{2} + 3 \leq 2y$

3.  $\frac{8}{x} - 8 = \frac{x}{2x-1}$

4.  $\frac{x-1}{x+1} = x^2$

5.  $g(x) = \frac{7x^3 - 4\sqrt{x+1}}{x^2 + 3}$