Mastery Check

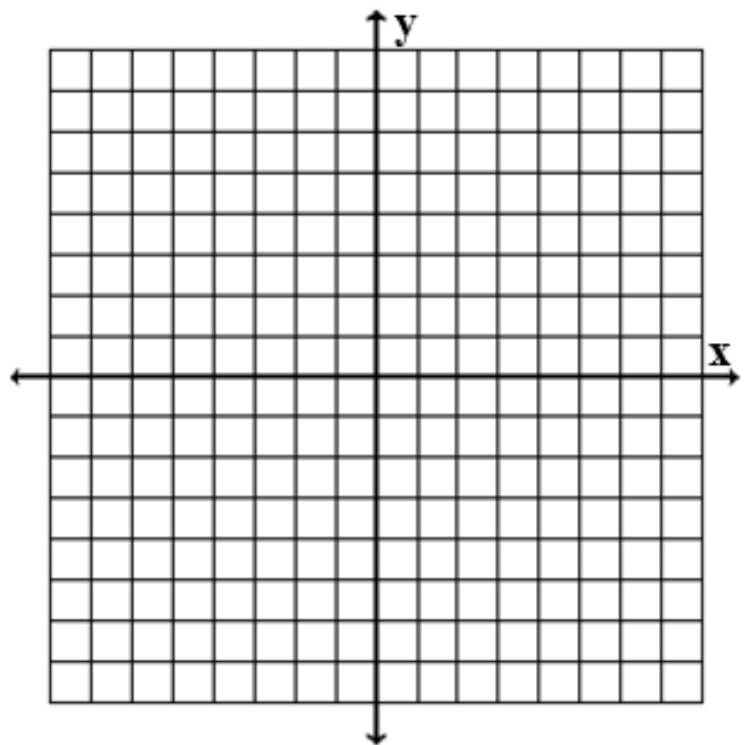**1)** Graph the function.

$$f(x) = \frac{2x^2}{x^2 - 1}$$

2) Graph the function.

$$f(x) = \frac{x^2 - x - 2}{x - 1}$$