

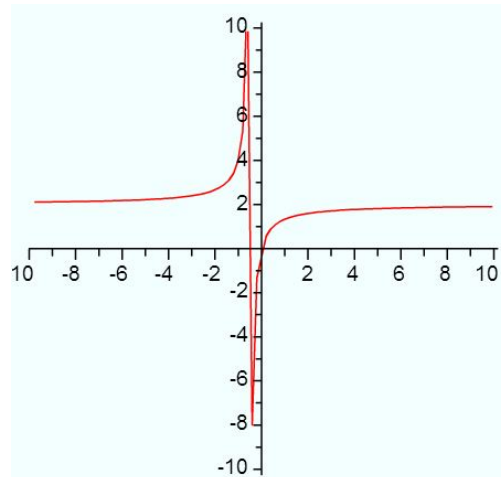
## Graphing Rational Functions - Matching Worksheet

Match the rational functions to their graphs.

\_\_\_\_\_ 1.  

$$f(x) = \frac{2x^2}{3x - 4x^2}$$

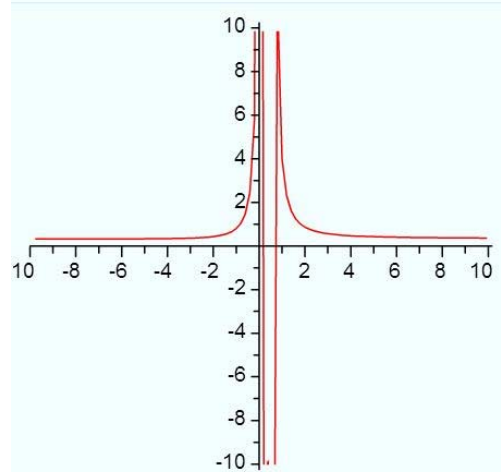
a.



\_\_\_\_\_ 2.  

$$f(x) = \frac{x^2 + 3x^2}{2x^2 + x}$$

b.



\_\_\_\_\_ 3.  

$$f(x) = \frac{3 + x^2}{3x^2 - 2x}$$

c.

