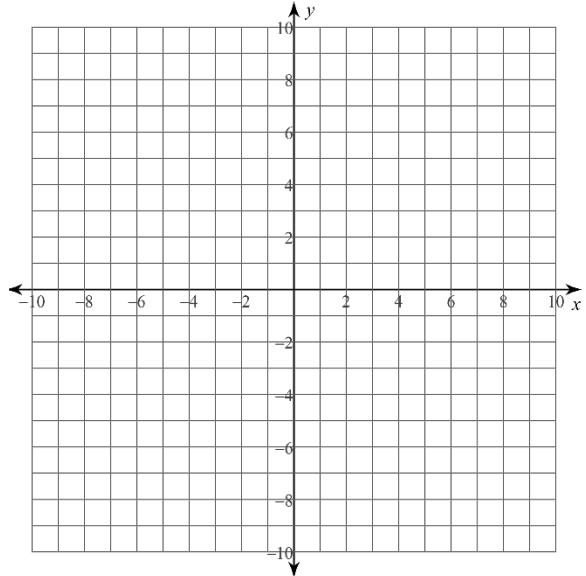


GRAPHING WITH ASYMPTOTES

Graph each rational function. Be sure to label the asymptotes.

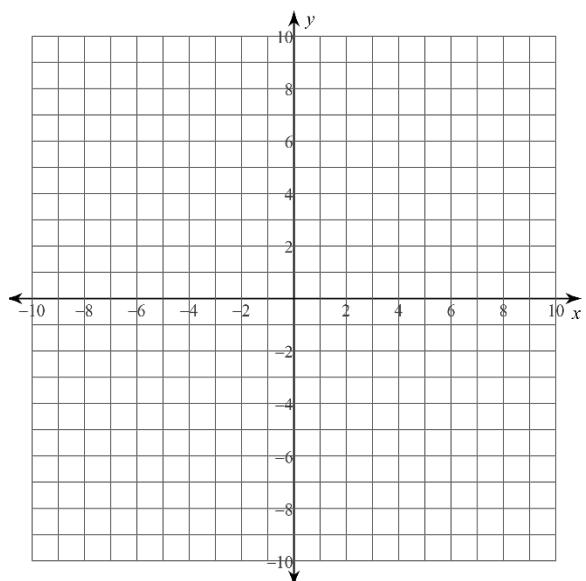
1) $y = \frac{x-1}{x+3}$

x	y



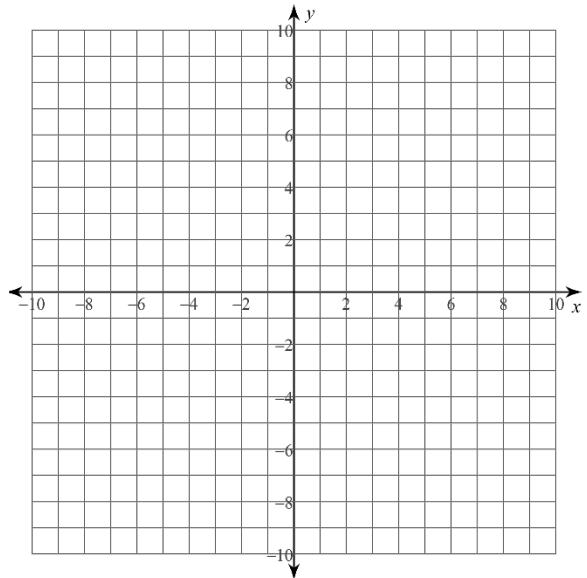
2) $f(x) = \frac{3}{x+1}$

x	y



3) $y = \frac{4}{x-2} + 2$

x	y



4) $g(x) = \frac{-2x}{x-3} - 1$

x	y

