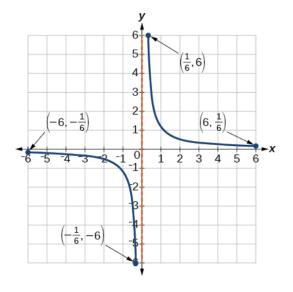
## Exercise 35

For the following exercises, write the domain and range of each function using interval notation.



## Solution

The domain is  $\left[-6, -\frac{1}{6}\right] \cup \left[\frac{1}{6}, 6\right]$ , and the range is  $\left[-6, -\frac{1}{6}\right] \cup \left[\frac{1}{6}, 6\right]$ .