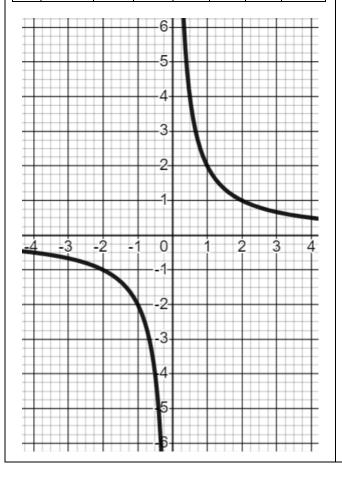
## **Plotting Reciprocal Graphs**

Plot the graph of  $y = \frac{2}{x}$ 

(a)

from x = -4 to x = 4

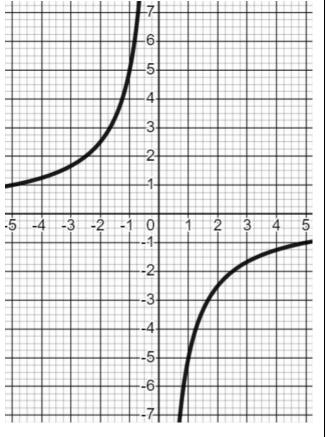
х	-4	-2	-1	0	1	2	4
y	-0.5	-1	-2	1	2	1	0.5



Plot the graph of  $y = -\frac{5}{x}$ from x = -5 to x = 5

(b)

x	-5 -	-2	-1	0	1	2	5
у	1	2.5	5	1	<b>-5</b>	-2.5	-1



Plot the graph of  $y = \frac{10}{x^2}$ from x = -2 to x = 3

(c)

x	-5	-2	-1	0	1	2	5
y	0.4	2.5	10	-	10	2.5	0.4

