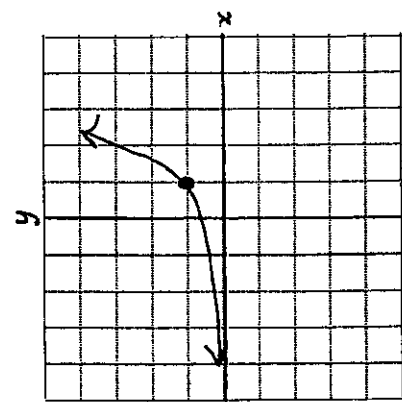
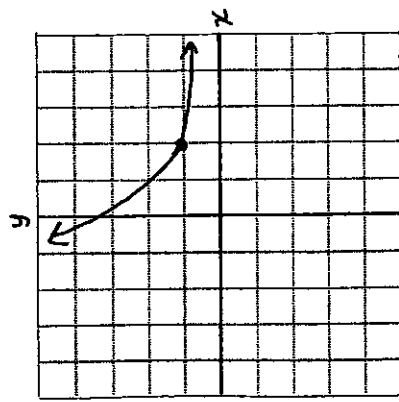


State the equation for each graph.

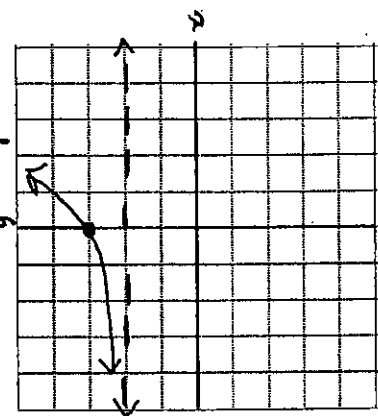


R = $f(x) =$

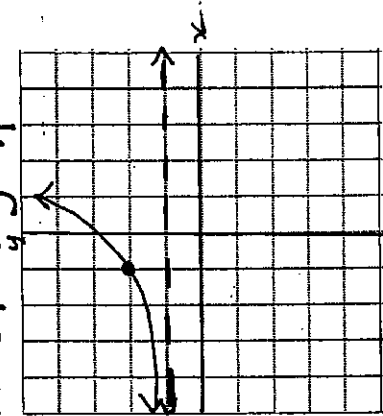


R = $f(x) =$

F.

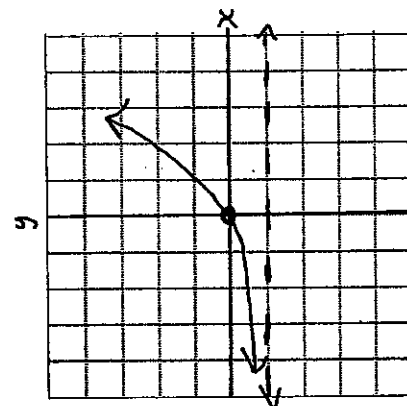


R = $f(x) =$



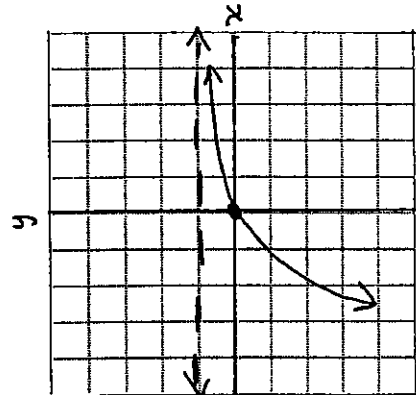
H.

R = $f(x) =$

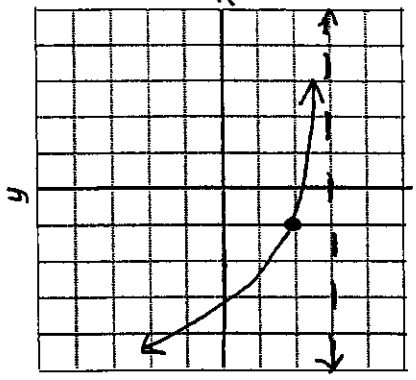


R = $f(x) =$

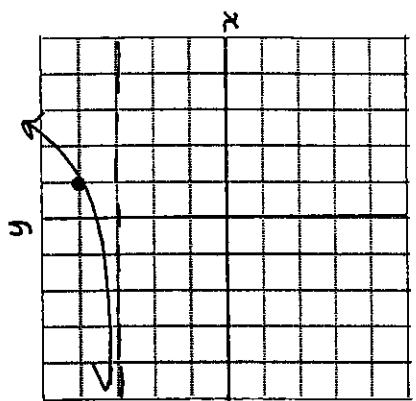
R = $f(x) =$



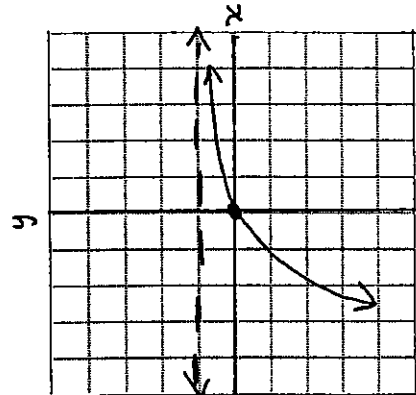
R = $f(x) =$



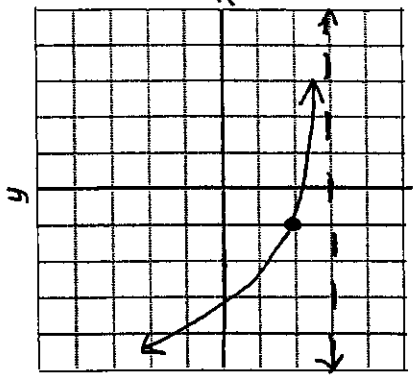
R = $f(x) =$



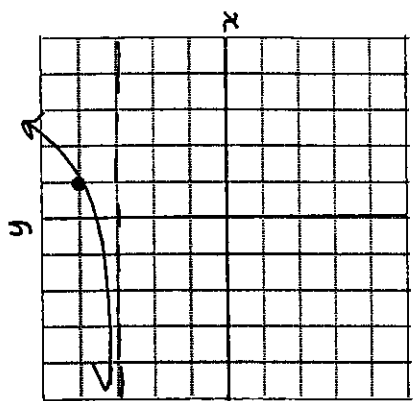
R = $f(x) =$



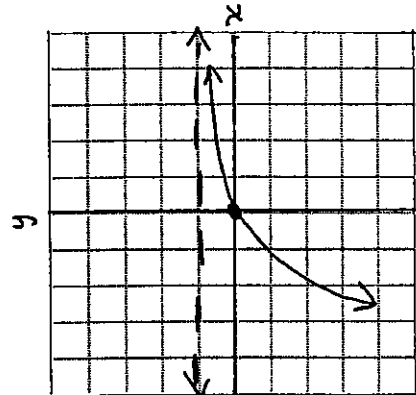
R = $f(x) =$



R = $f(x) =$



R = $f(x) =$



R = $f(x) =$

①. $f(x) = 2^{x-3} + 1$

· find the reference point (,)

· find the asymptote

②. $f(x) = -\left(\frac{1}{2}\right)^{x+1} - 5$

list all the shifts

a. VS = _____

b. HS = _____

c. reflection = _____

③. $f(x) = 2^{x-3} + 3$

②. graph

⑥. D =

R =

③. Asymptote

