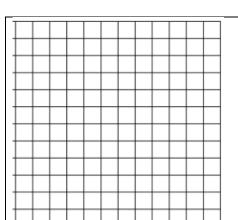
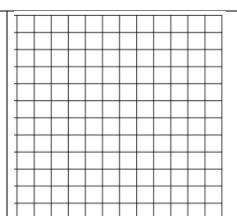
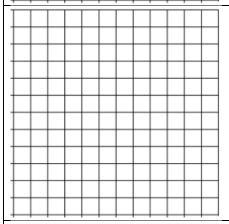
Graph each equation. State the domain and range for each function.



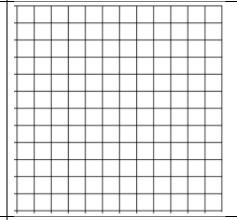
$$f(x) = 3^x + 1$$



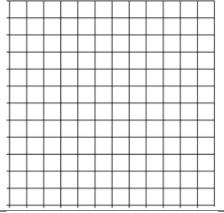
$$f(x) = \frac{1}{2}^{x-1}$$



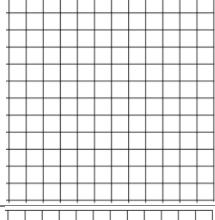
$$f(x) = -2^x - 1$$



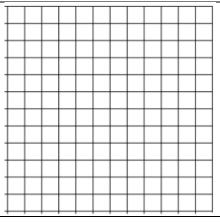
$$f(x) = -3^{x+2}$$



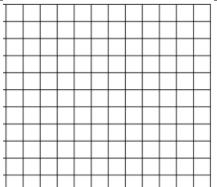
$$f(x)=2(2)^{x}$$



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



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



$$f(x) = 3(2^{x-1}) -4$$