

Correct. Evaluate the function for each input, x , to find the output, $f(x)$.

$$f(0) = \frac{1}{3}(0)^2 + 1 = 0 + 1 = 1$$

$$f(3) = \frac{1}{3}(3)^2 + 1 = \frac{1}{3}(9) + 1 = 3 + 1 = 4$$

$$f(9) = \frac{1}{3}(9)^2 + 1 = \frac{1}{3}(81) + 1 = 27 + 1 = 28$$