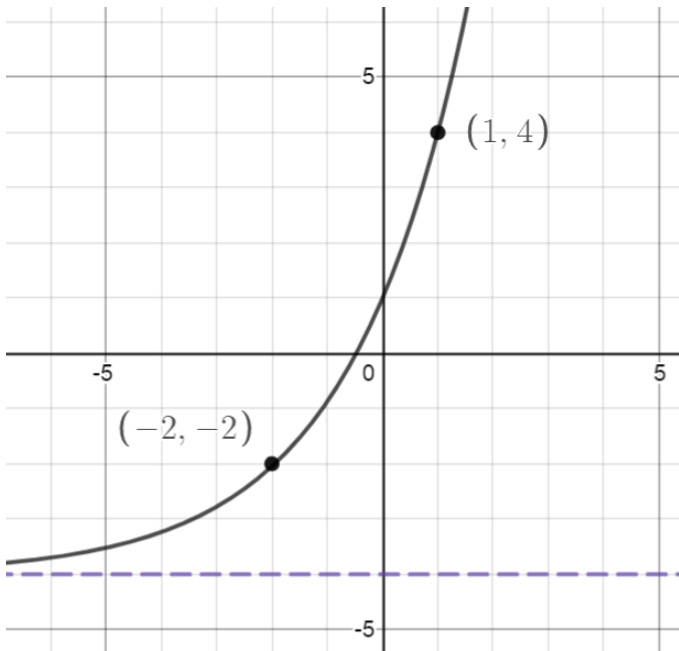


1. F-LE.4 Write the equation of the graph below in the form  $y = a(b)^x + k$ .



2. F-LE 4.3. Solve the equation for  $x$ . Round your answer to the nearest hundredth.

$$11 = 12(0.2)^x + 5$$

3. G-GPE 3.1. Rewrite the equation into graphing form by completing the square.

$$y = -6x^2 - 6x + 2$$