

Algebra 2

Unit: Exponential and Logarithmic Functions

Section: Comparing Logarithmic and Exponential Functions

Bucket Game: Exponential and Logarithmic Functions

Directions: Tell whether the equation is an example of an exponential function or a logarithmic function.

1. f of x equals 4 to the x power
2. y equals log of 2
3. f of x equals 9 to the x power
4. y equals log base 3 of 15

Answers:

1. Exponential Function
2. Logarithmic Function
3. Exponential Function
4. Logarithmic Function