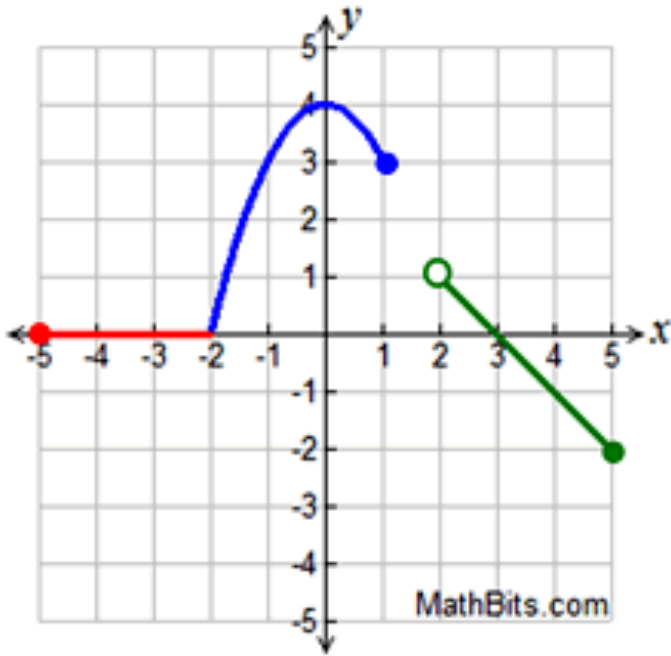


1. Identify all eight features of functions for the following graph.



Determine if the following are linear or exponential functions. Then write an explicit and recursive function for the representation.

2.

x	y
0	4
1	12
2	36
3	108
4	324

Linear or Exponential

Explicit:

Recursive:

3.

<u>x</u>	<u>y</u>
4	5
7	7
10	9
13	11
16	13
19	17

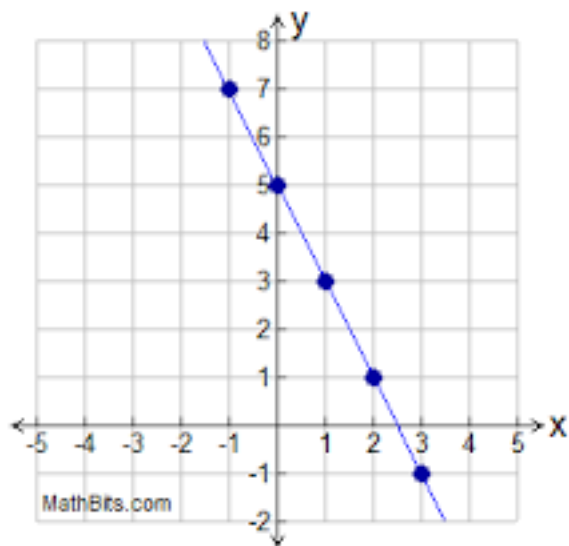
Linear or Exponential

Explicit:

Recursive:

Determine if the following are linear or exponential functions. Then write an explicit and recursive function for the representation.

4.

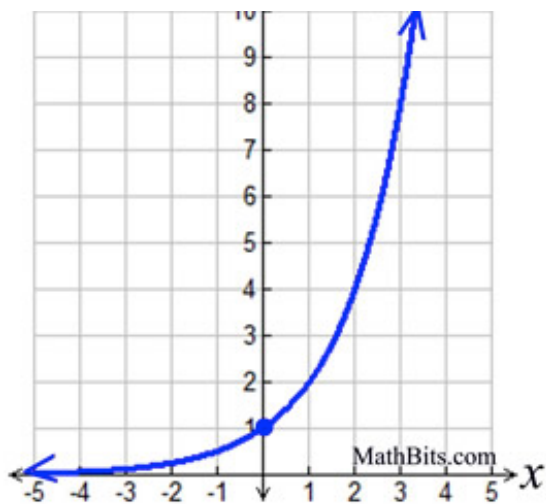


Linear or Exponential

Explicit: _____

Recursive: _____

5.



Linear or Exponential

Explicit: _____

Recursive: _____