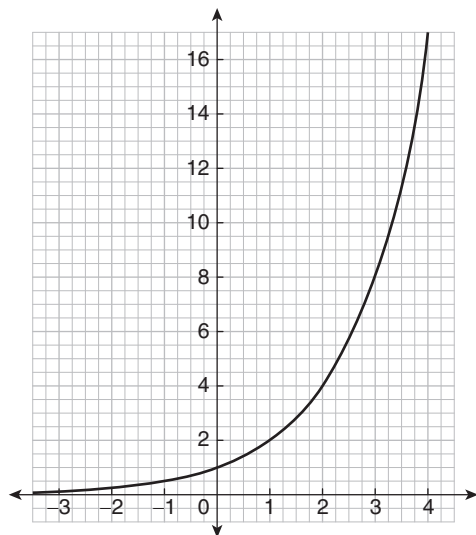


Linear and Exponential Functions Cards

a)



b) A sequence starts at 4 and decreases by $\frac{1}{2}$ unit for each term.

c)

x	w(x)
0	100
2	6.25
4	.390625
6	.0244140625

d) $a_n = a_{n-1} + 3$
 $a_1 = -2$