

**Comparing Linear, Quadratic, and Exponential Models Graphically**  
**(Learning Task)**

Name \_\_\_\_\_

Date \_\_\_\_\_

1. Complete the tables below.

Linear		Quadratic		Exponential	
$f(x) = 2x$		$g(x) = x^2$		$h(x) = 2^x$	
$x$	$f(x)$	$x$	$g(x)$	$x$	$h(x)$
-5		-5		-5	
-4		-4		-4	
-3		-3		-3	
-2		-2		-2	
-1		-1		-1	
0		0		0	
1		1		1	
2		2		2	
3		3		3	
4		4		4	
5		5		5	