

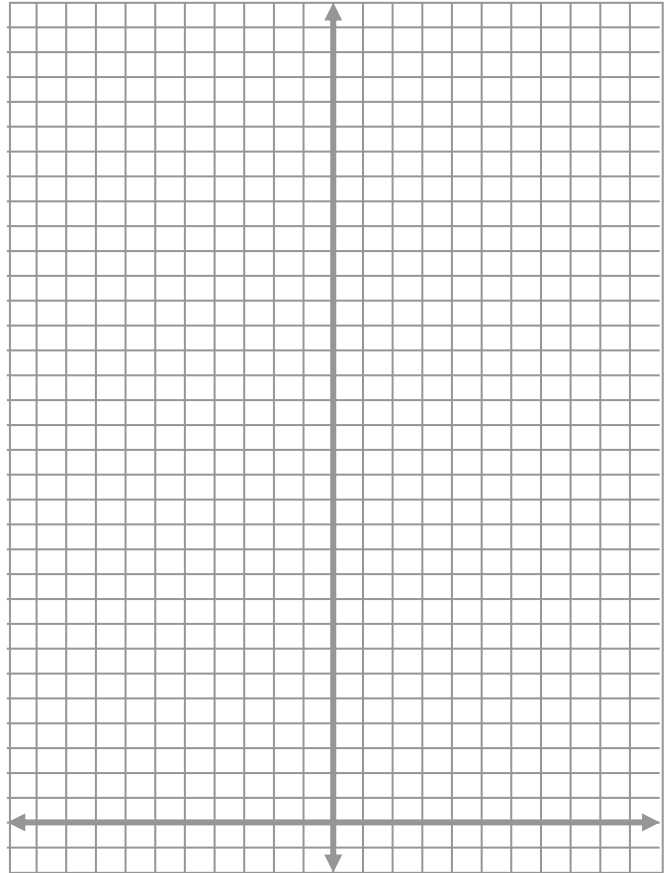
Lesson 7-6

EXPONENTIAL GRAPHS

1. $y = 2^x$

x	$y = 2^x$	y
-3		
-2		
-1		
0		
1		
2		
3		

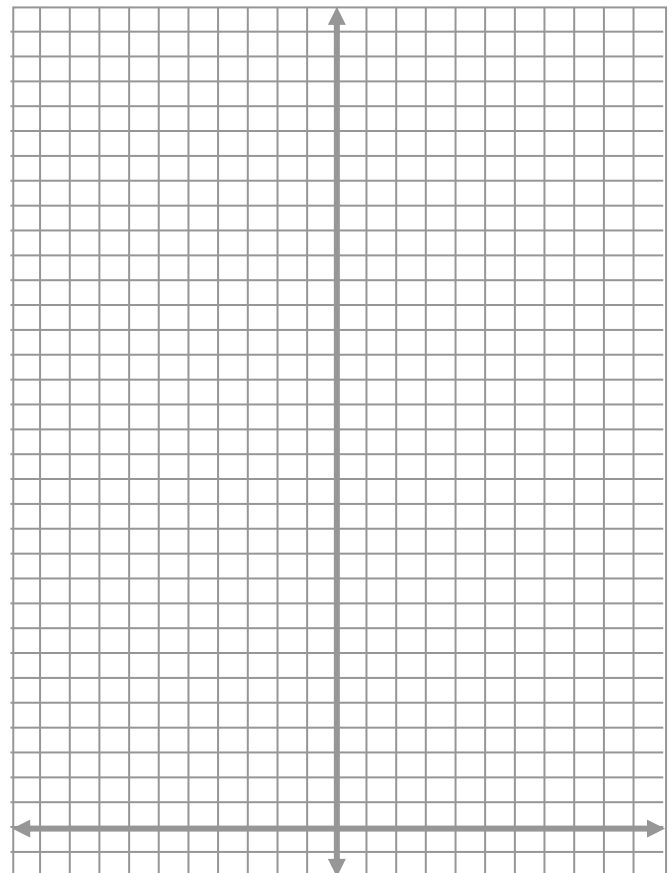
Y-intercept _____



2. $y = 3 \cdot 2^x$

x	$y = 3 \cdot 2^x$	y
-3		
-2		
-1		
0		
1		
2		
3		

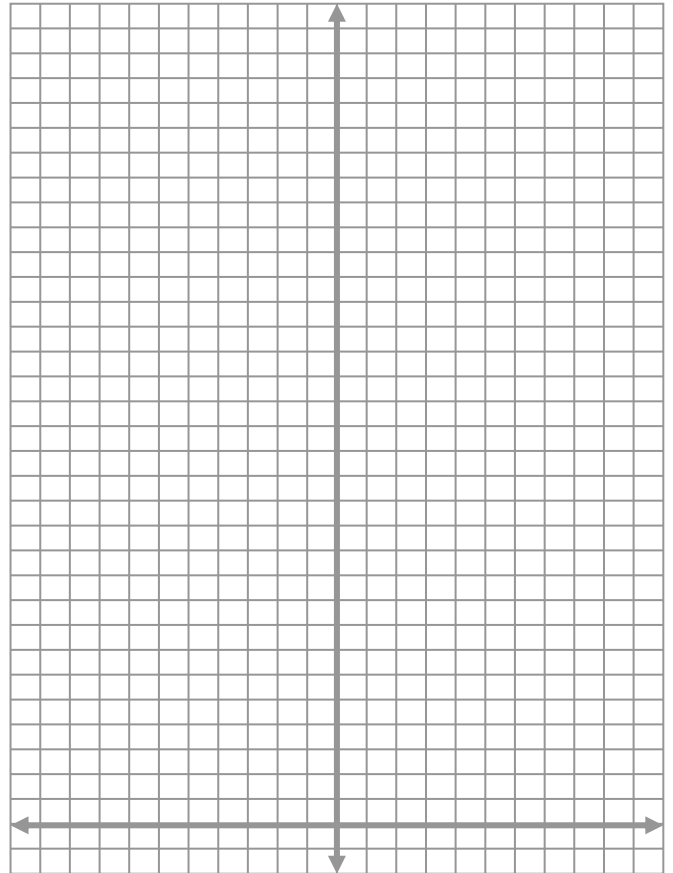
Y-intercept _____



3. $y = 3^x$

x	$y = 3^x$	y

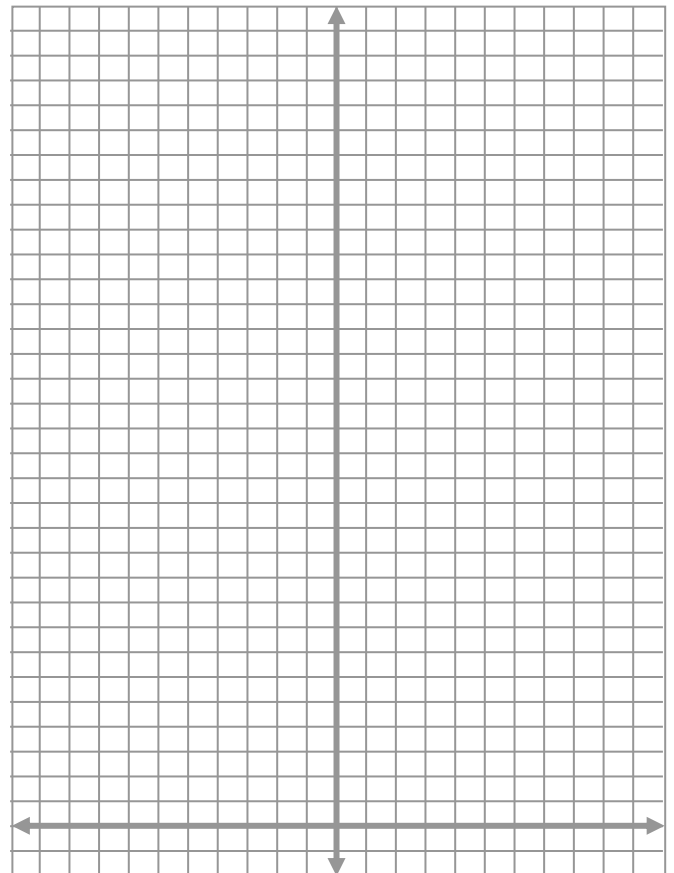
Y-intercept _____



4. $y = \left(\frac{1}{2}\right)^x$

x	$y = \left(\frac{1}{2}\right)^x$	y

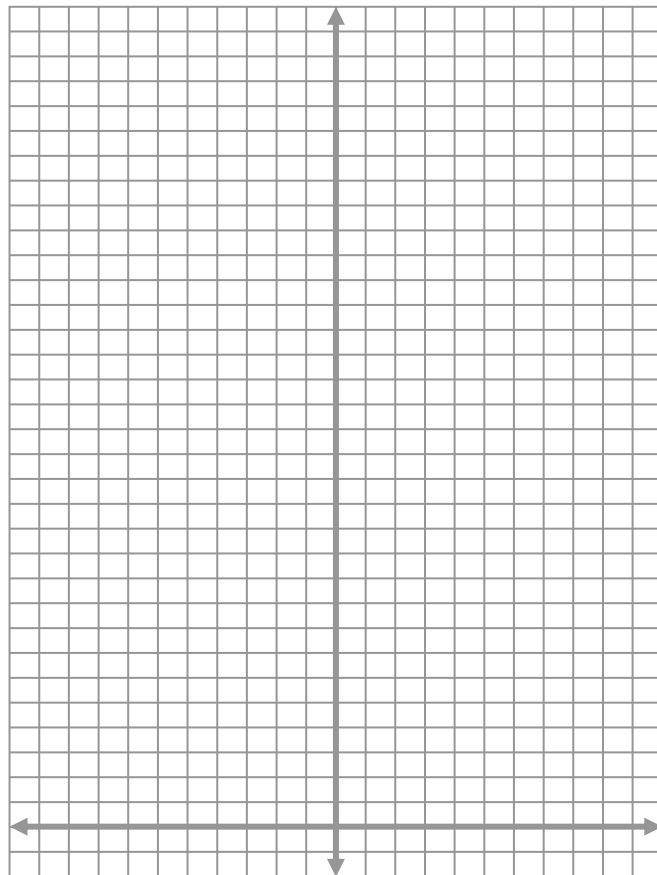
Y-intercept _____



5. $y = 10 \cdot \left(\frac{3}{2}\right)^x$

x	$y = 10 \cdot \left(\frac{3}{2}\right)^x$	y

Y-intercept _____



6. $y = \left(\frac{1}{3}\right)^x$

x	$y = \left(\frac{1}{3}\right)^x$	y

Y-intercept _____

