Parent Graph Graphic Organizer

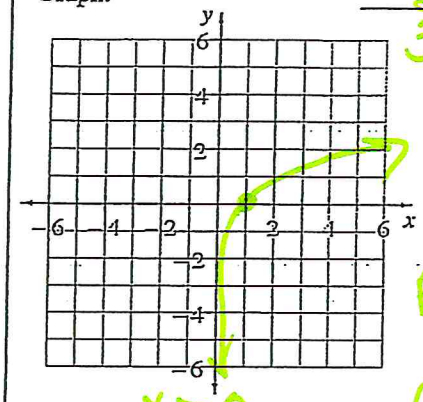
Parent Graph Family: Logarithmic

Equation: $f(x) = \log x$

Table:

x	y
-3	und
-2	
-1	
0	
1	0
2	≈ .301
3	≈ .477

Graph:



int (1, 0)

Asy: $x = 0$

Domain: $x > 0$ Range: $(-\infty, \infty)$

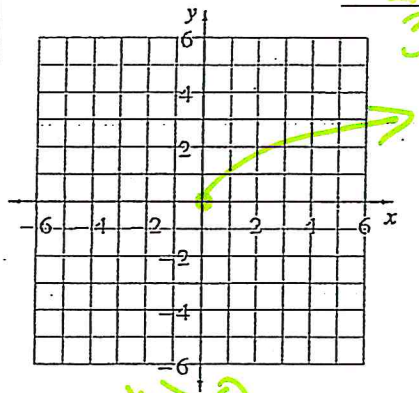
Locator point:

Parent Graph Family: Square Root

Equation: $y = \sqrt{x}$

Table:

x	y
-3	
-2	
-1	
0	
1	
2	
3	



Domain: $x \geq 0$ Range: $y \geq 0$

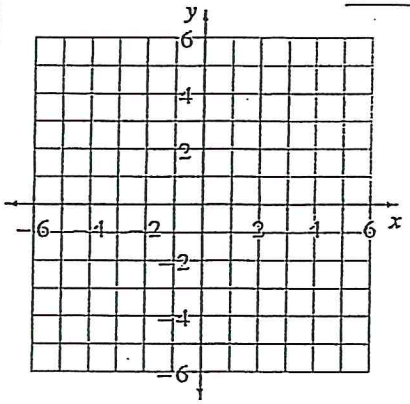
Locator point:

Parent Graph Family:

Equation:

Table:

x	y



Domain: Range:

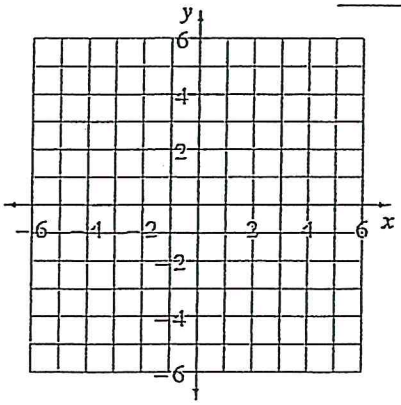
Locator point:

Parent Graph Family:

Equation:

Table:

x	y



Domain: Range:

Locator point: