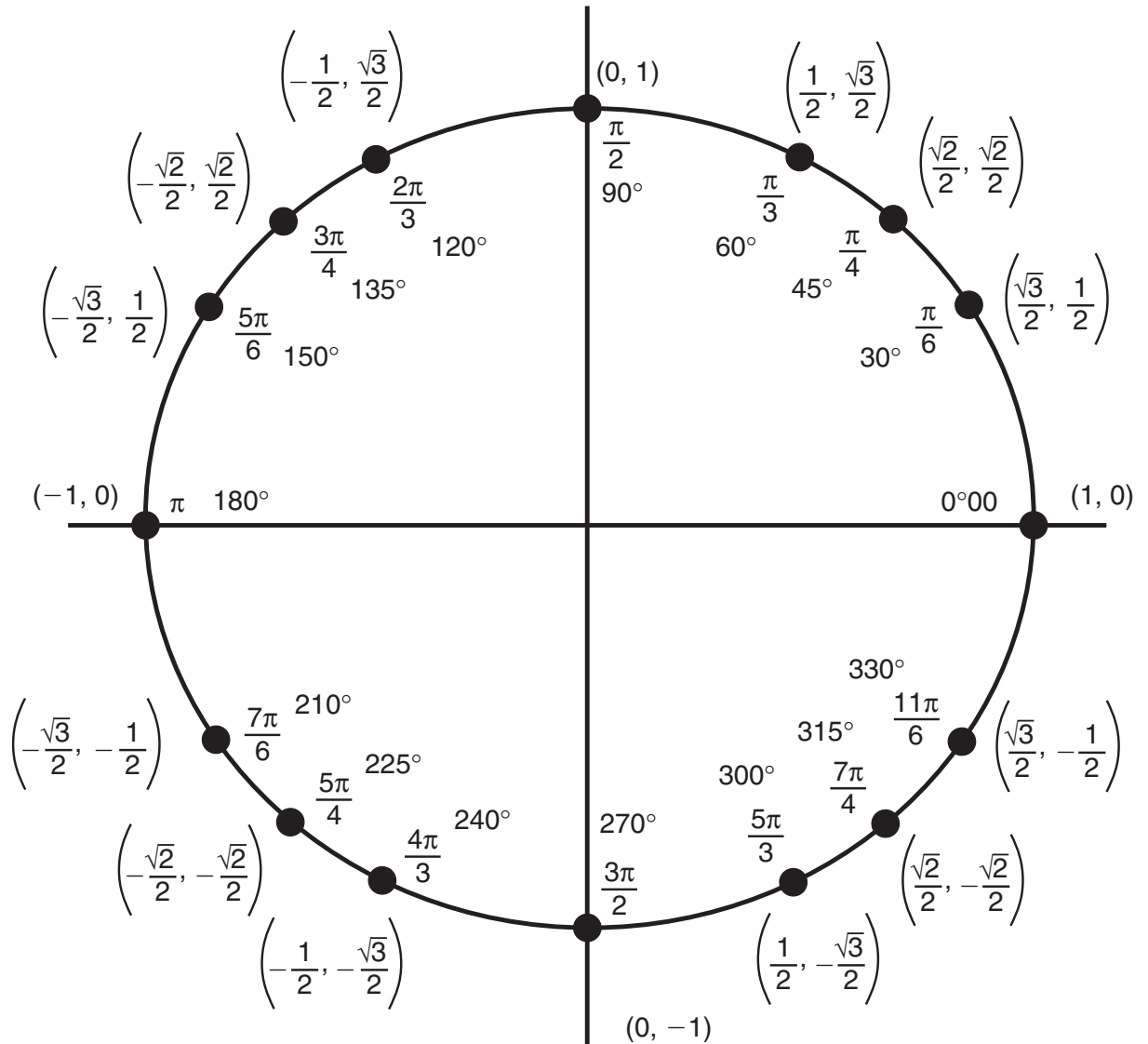


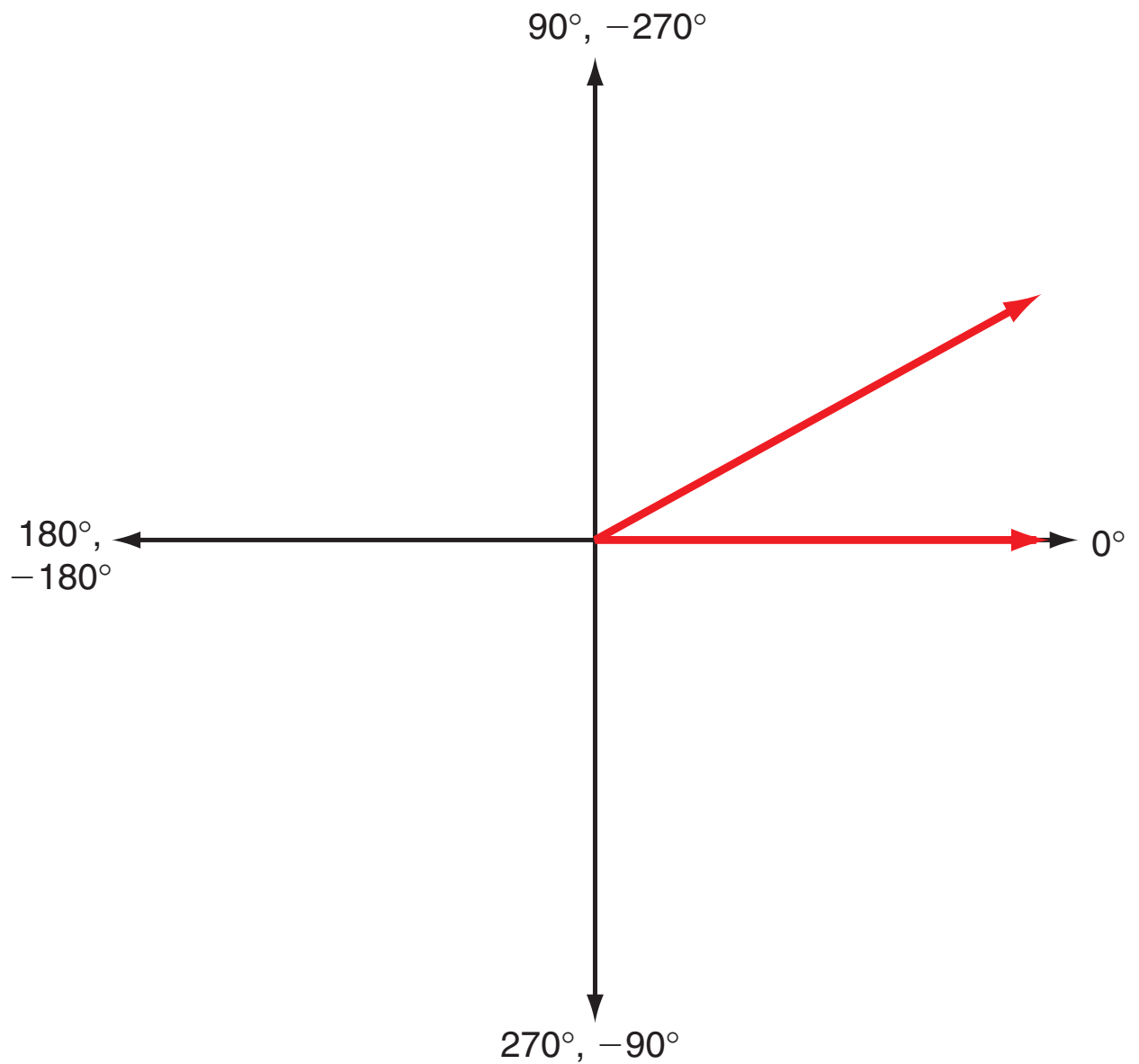
Pascal's Triangle

Row 0	→									1										
Row 1	→									1	1									
Row 2	→									1	2	1								
Row 3	→									1	3	3	1							
Row 4	→									1	4	6	4	1						
Row 5	→									1	5	10	10	5	1					
Row 6	→									1	6	15	20	15	6	1				
Row 7	→									1	7	21	35	35	21	7	1			
Row 8	→									1	8	28	46	70	46	28	8	1		

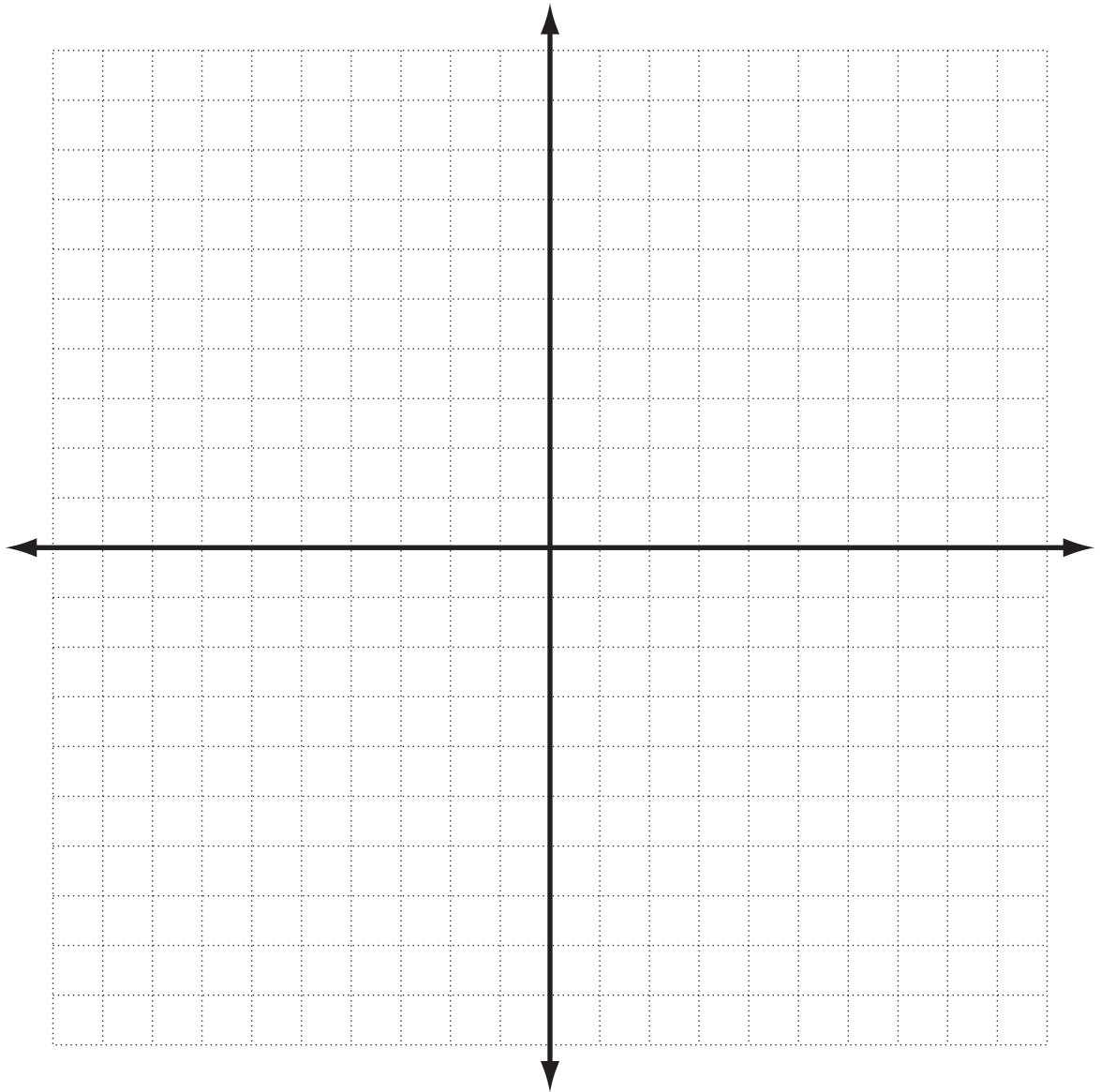
Unit Circle



Angle of Rotation

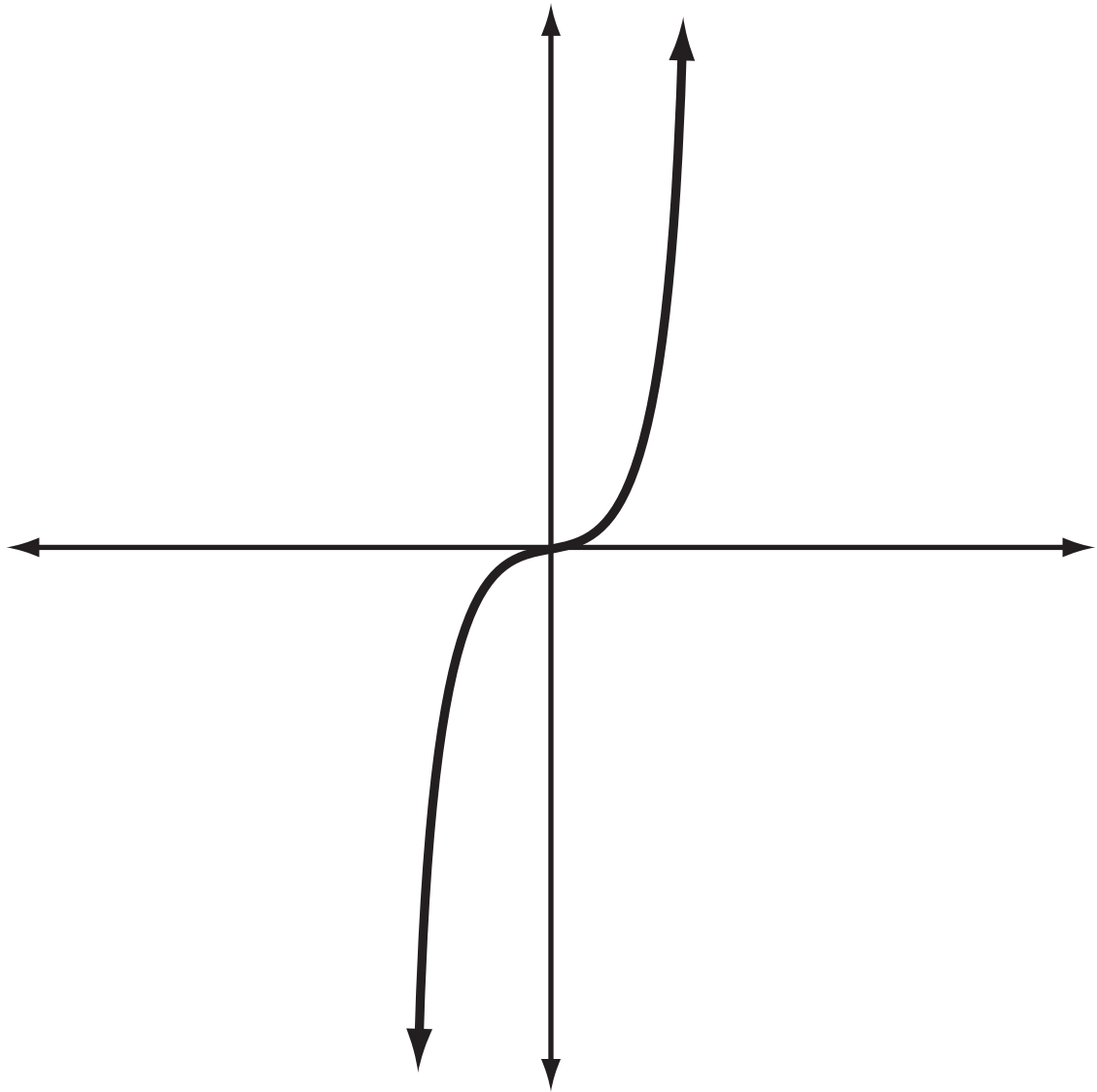


Coordinate Plane



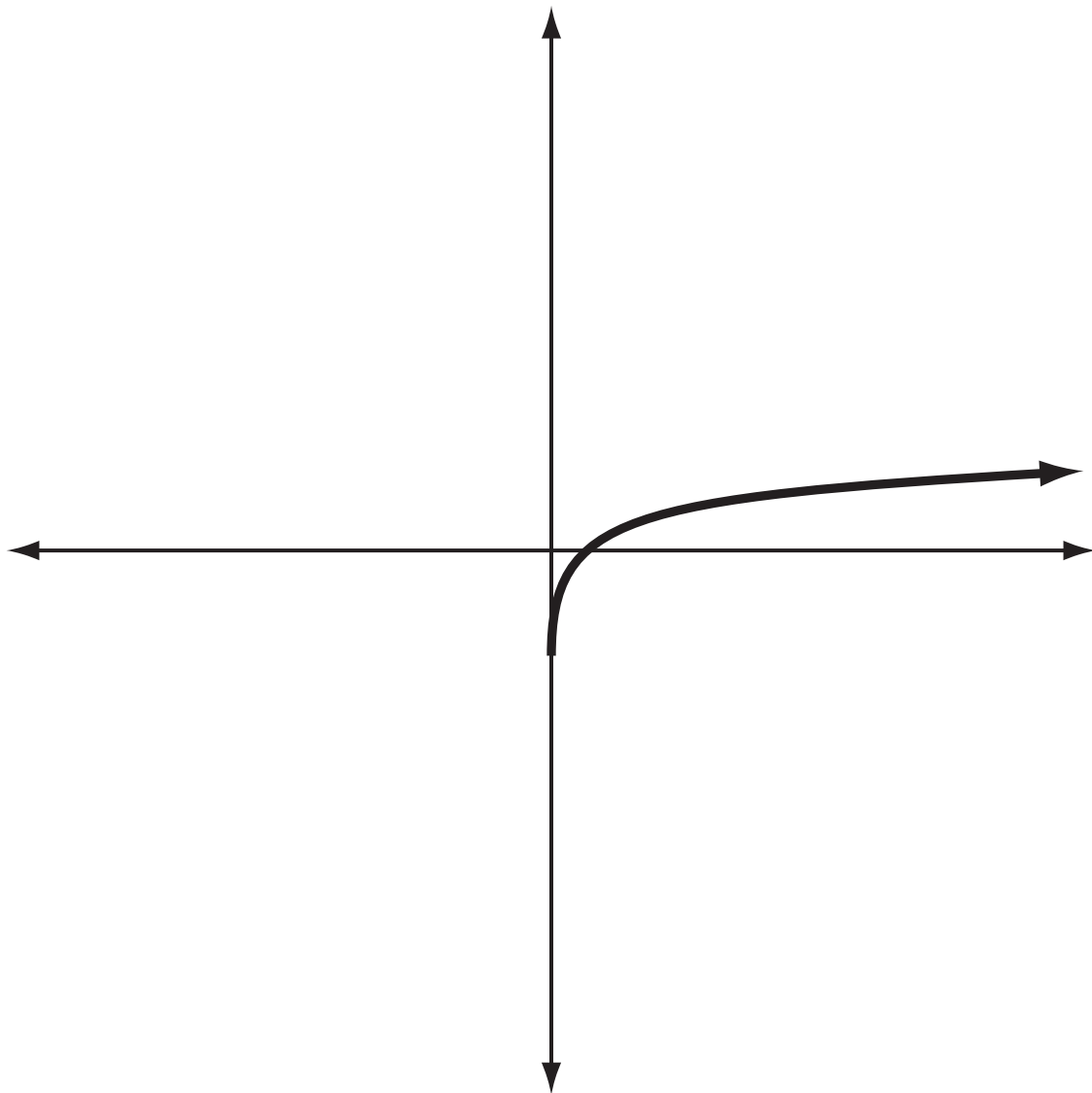
Cubic Parent Overlay

$$f(x) = x^3$$



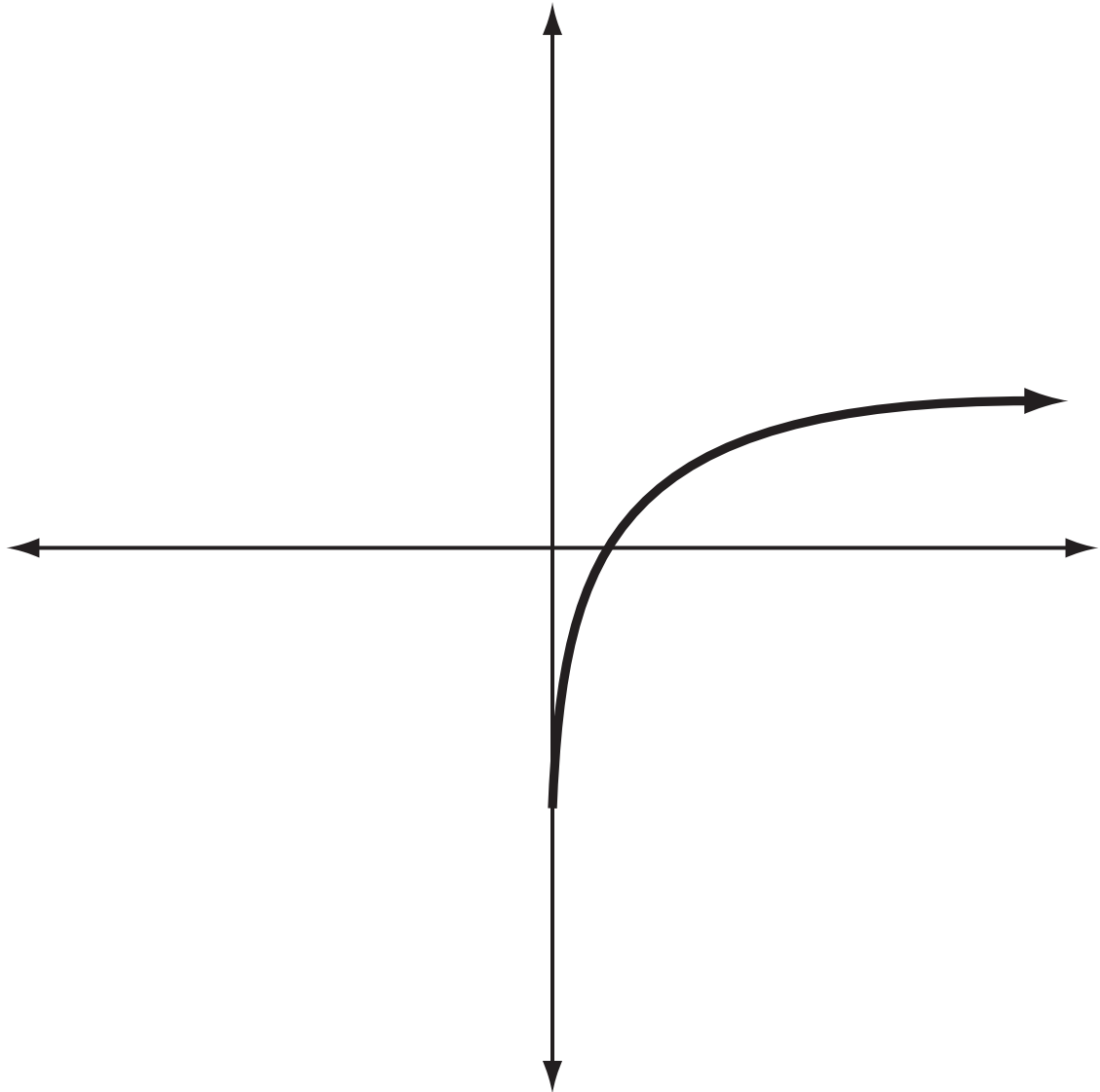
Logarithmic Parent Overlay

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



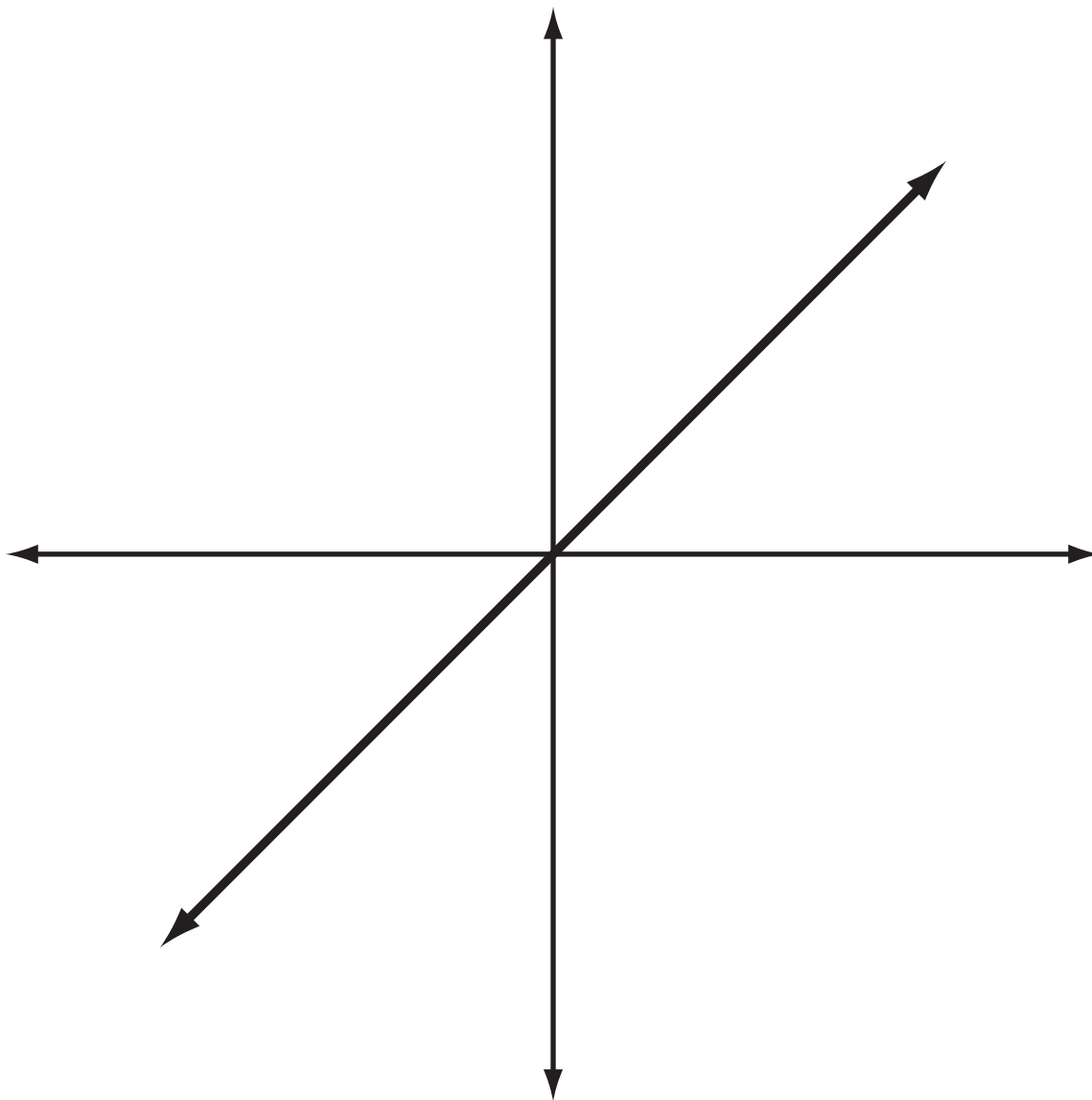
Natural Logarithmic Parent Overlay

$$f(x) = \ln x$$



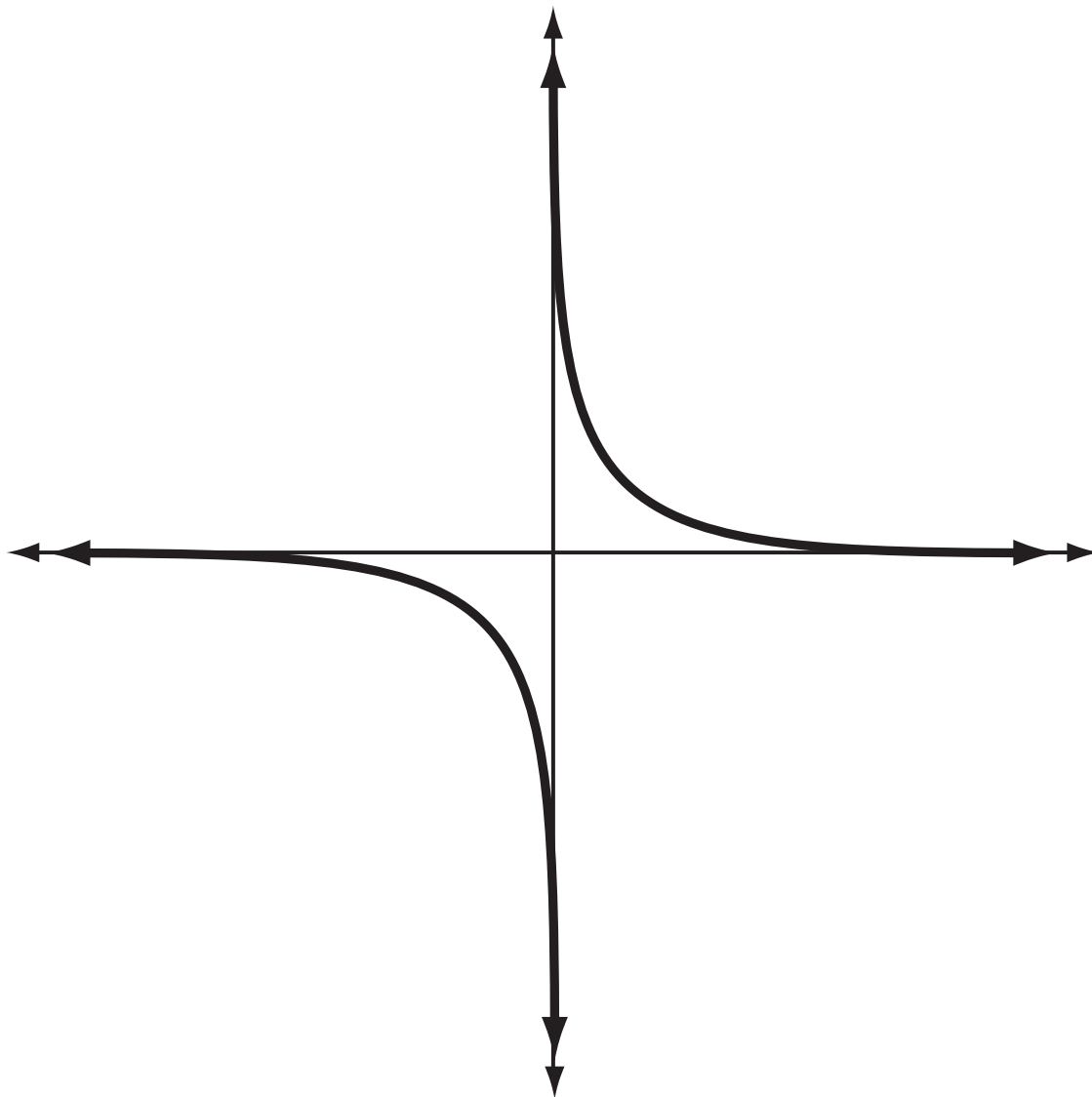
Linear Parent Overlay

$$f(x) = x$$



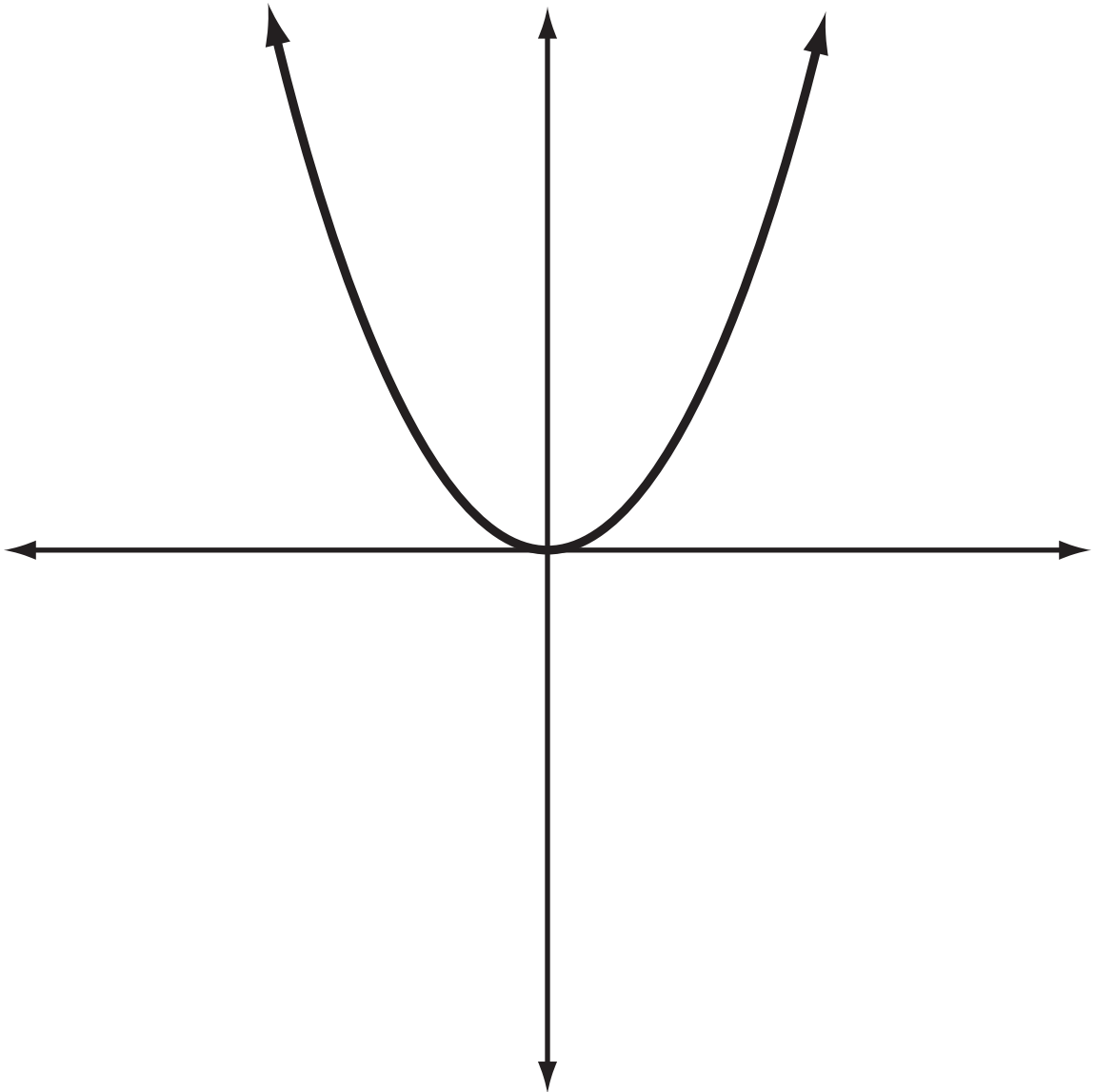
Reciprocal Parent Overlay

$$f(x) = \frac{1}{x}$$

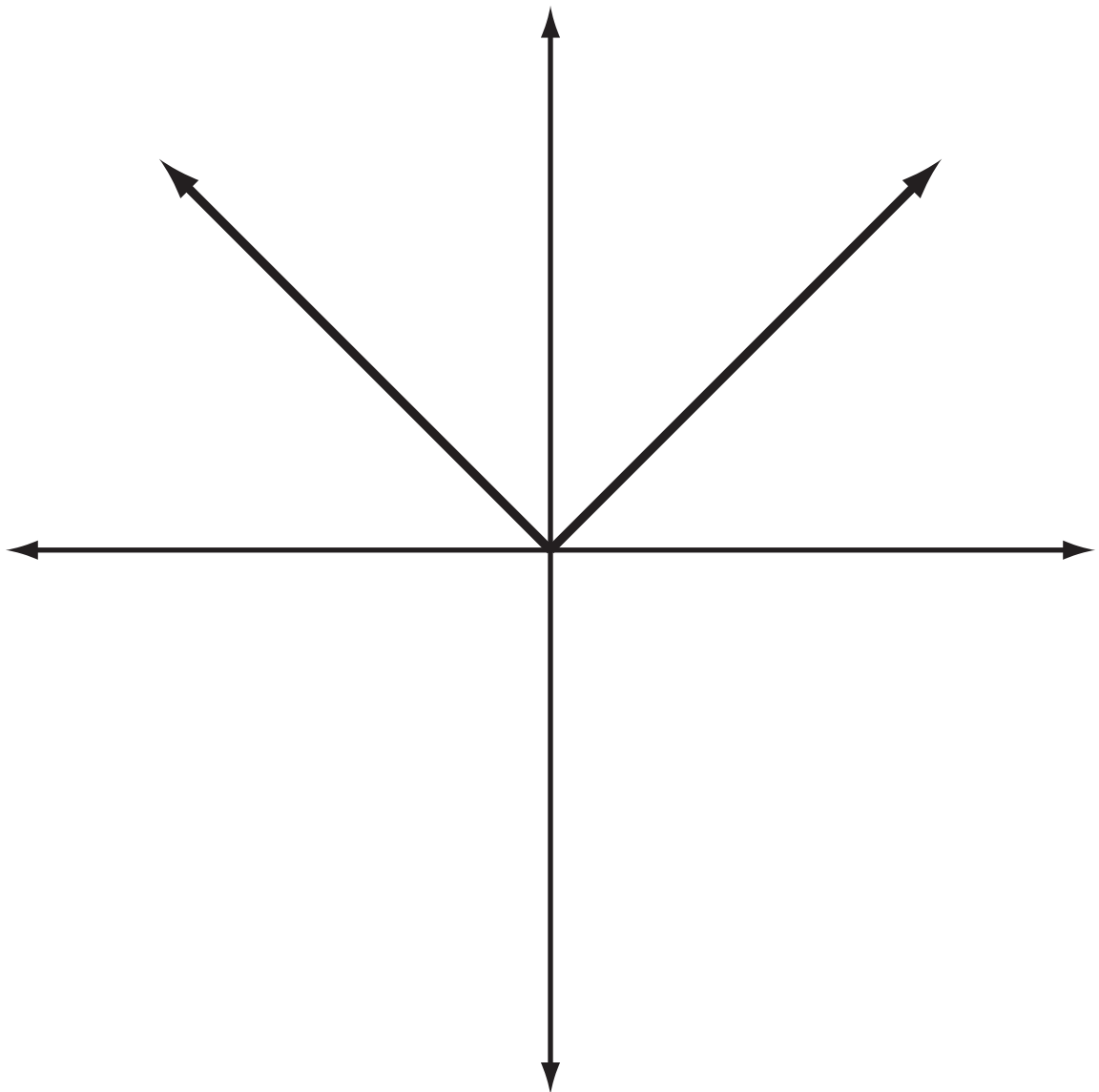


Quadratic Parent Overlay

$$f(x) = x^2$$

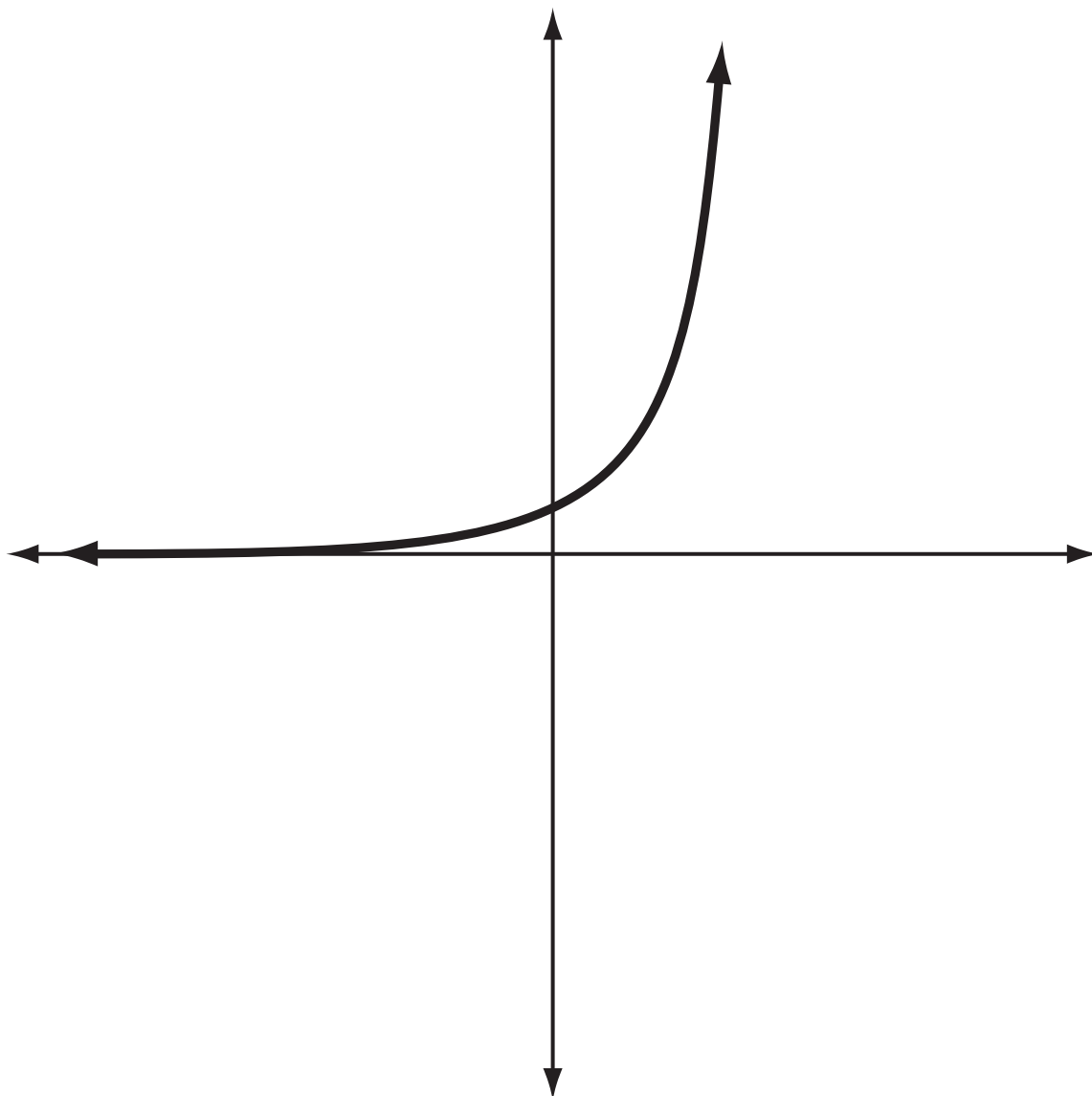


Absolute-Value Parent Overlay



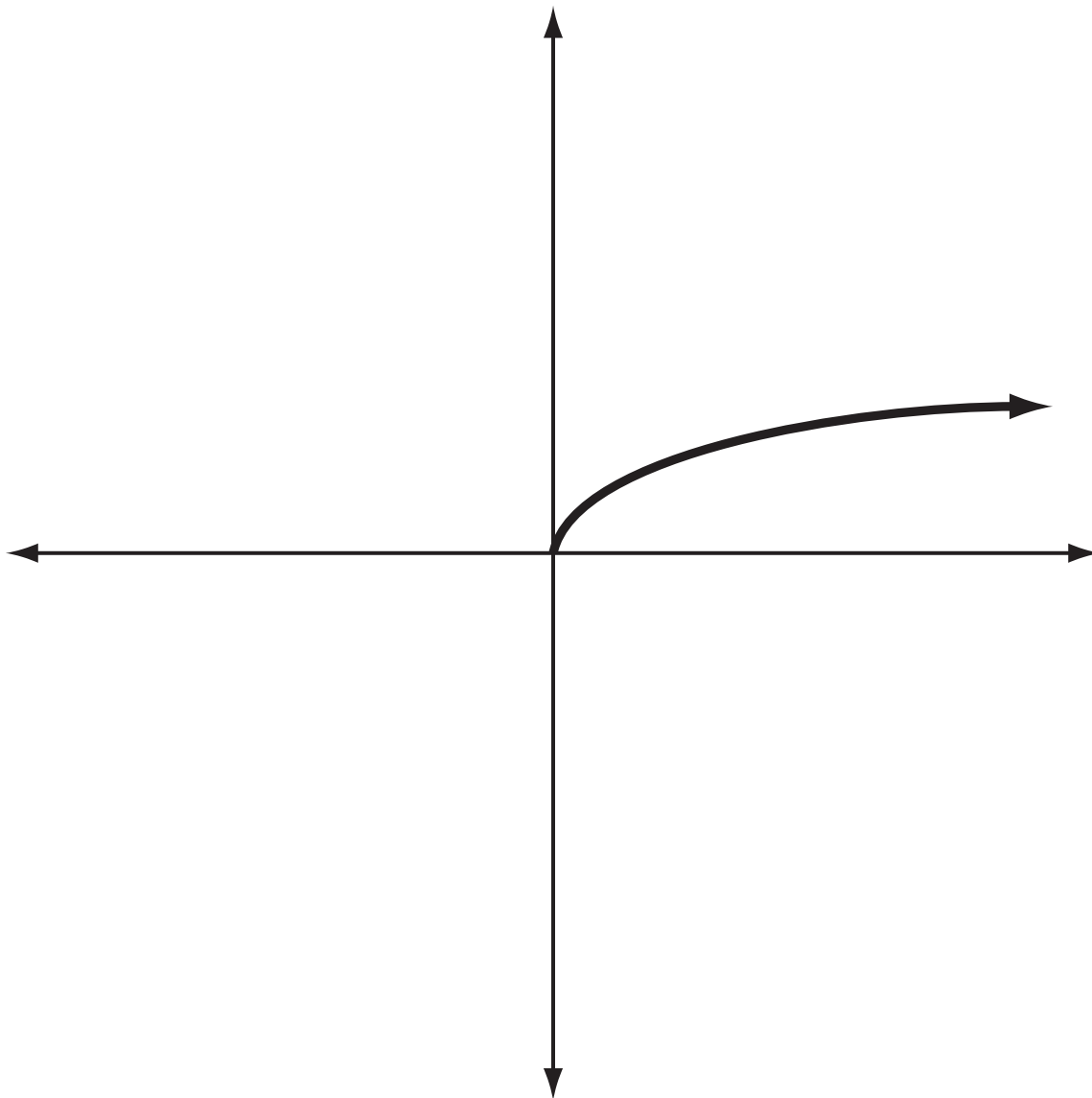
Exponential Parent Overlay

$$f(x) = 2^x$$



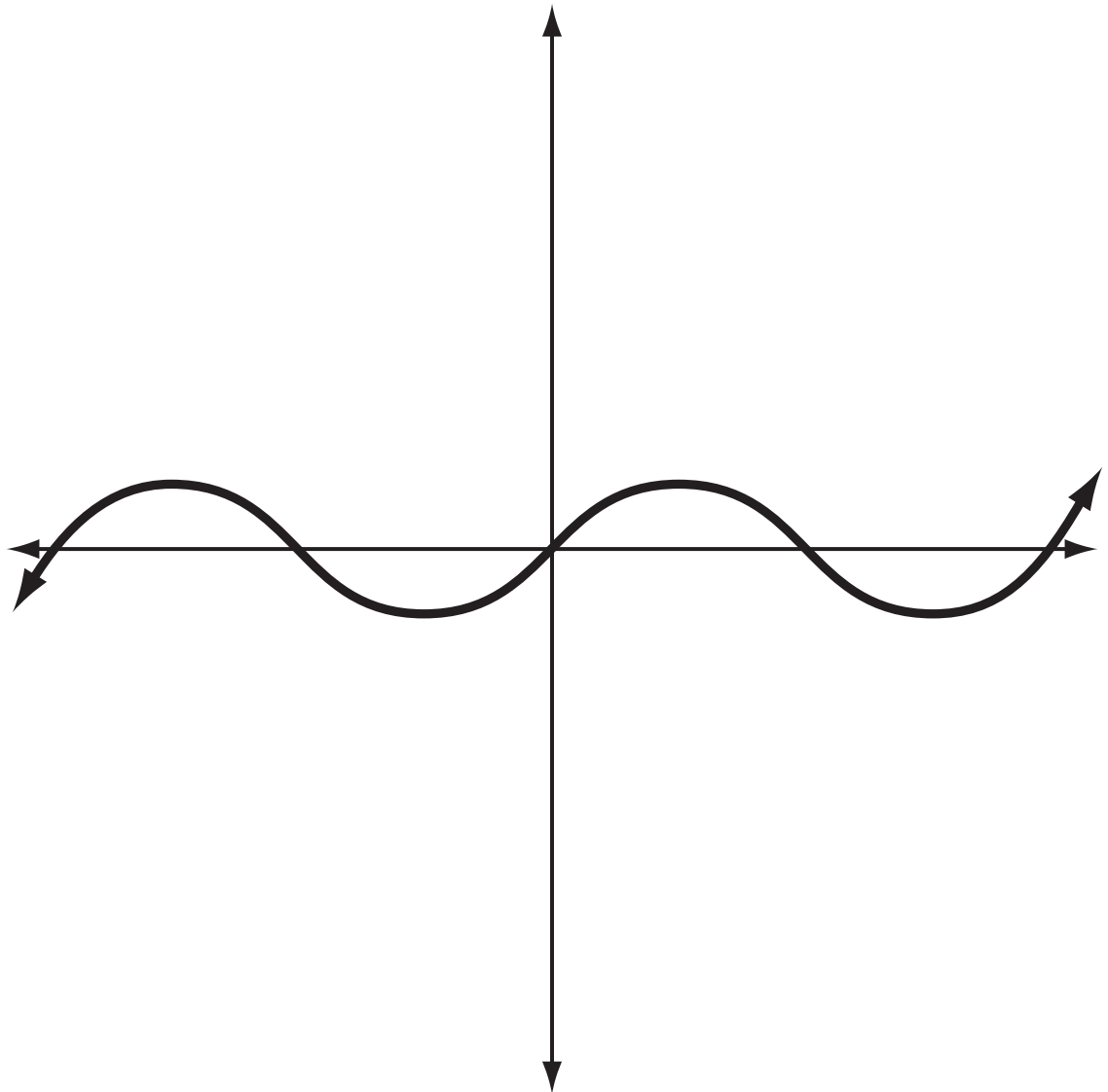
Square Root Parent Overlay

$$f(x) = \sqrt{x}$$



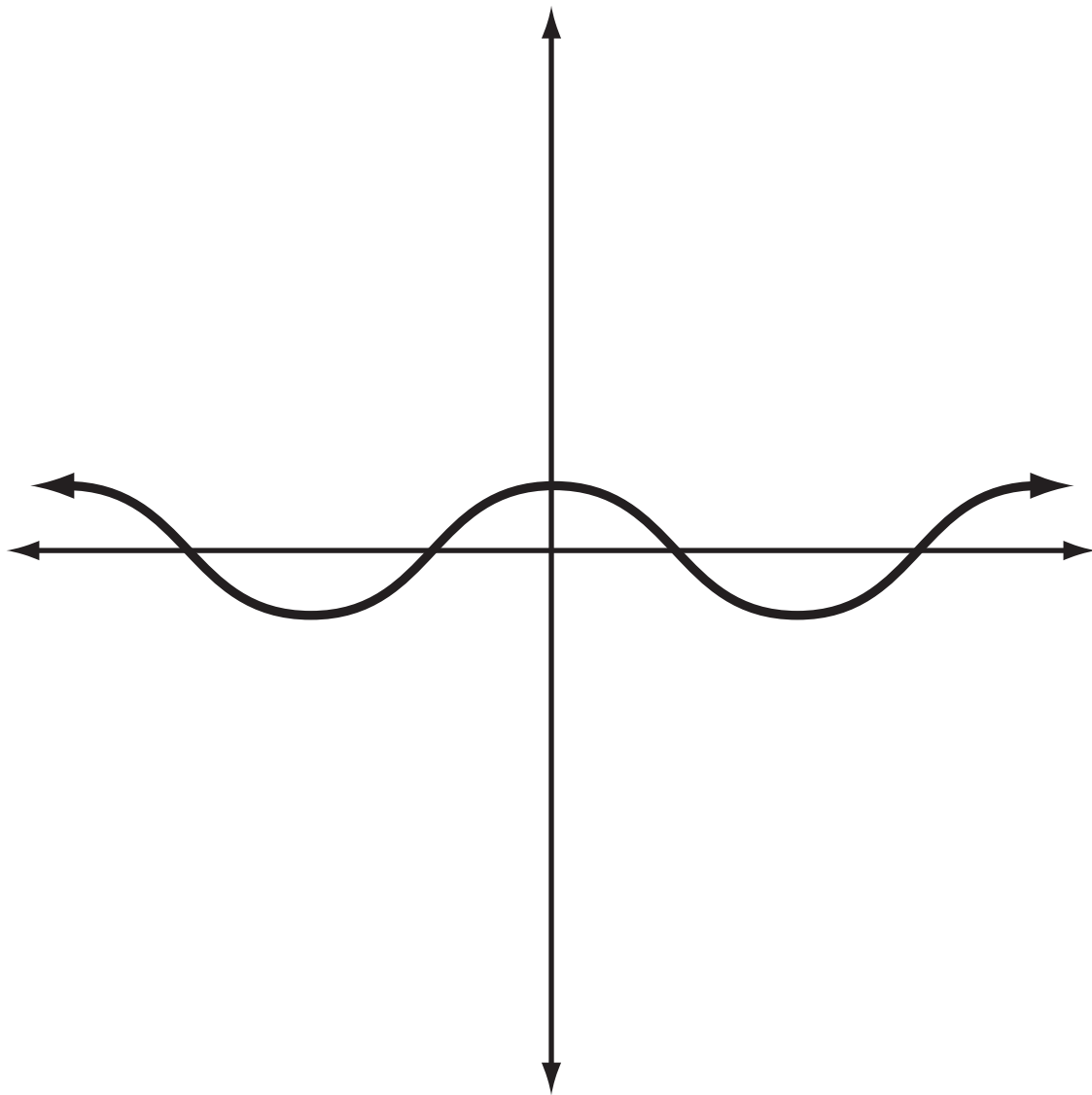
Sine Parent Overlay

$$f(x) = \sin x$$



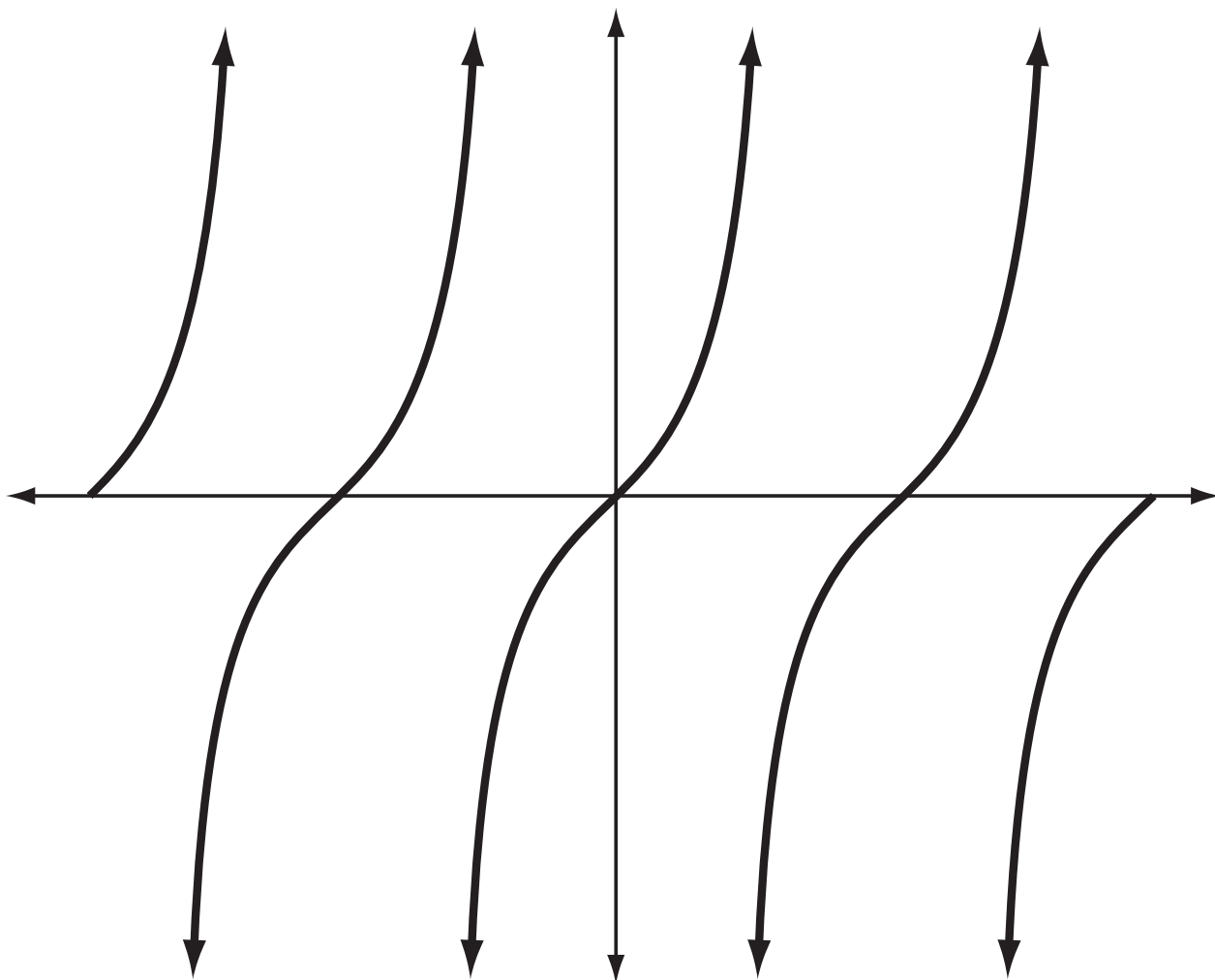
Cosine Parent Overlay

$$f(x) = \cos x$$

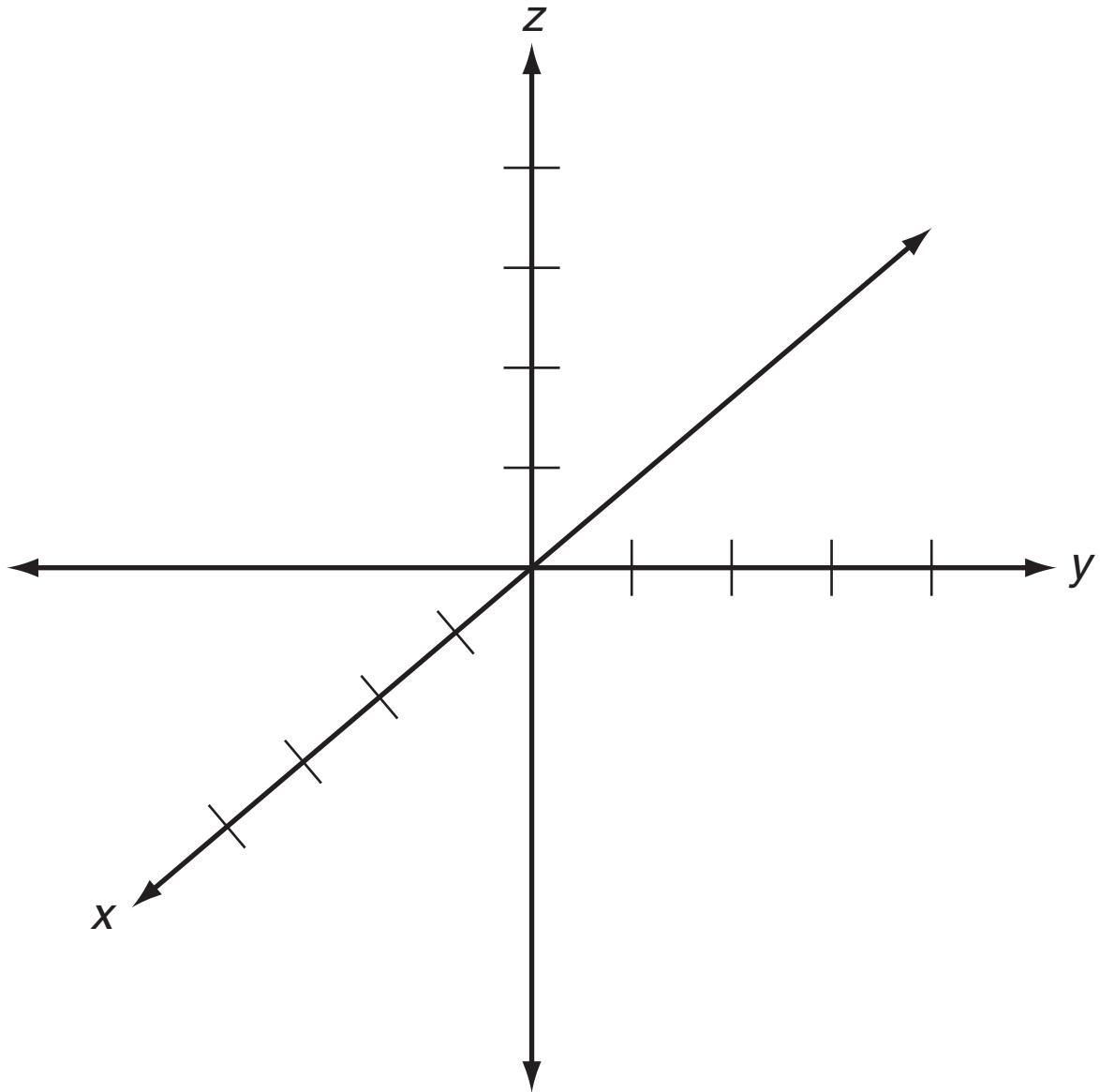


Tangent Parent Overlay

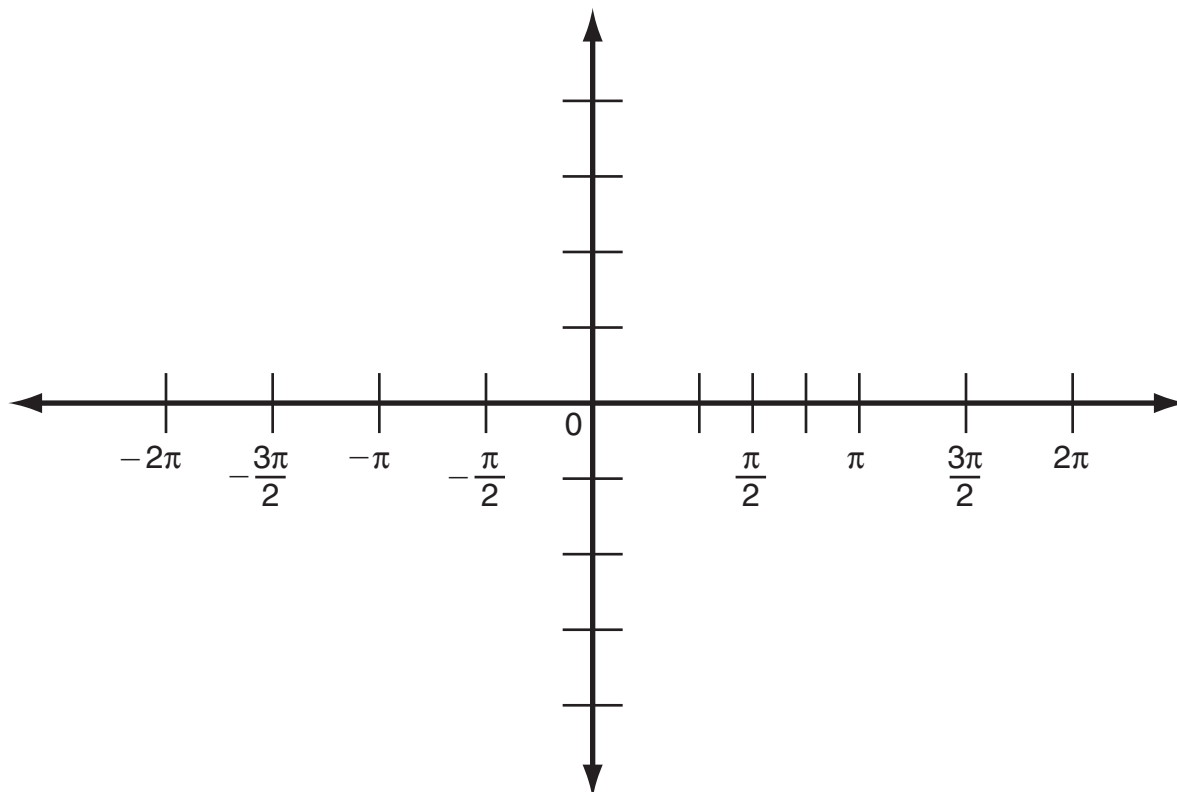
$$f(x) = \tan x$$



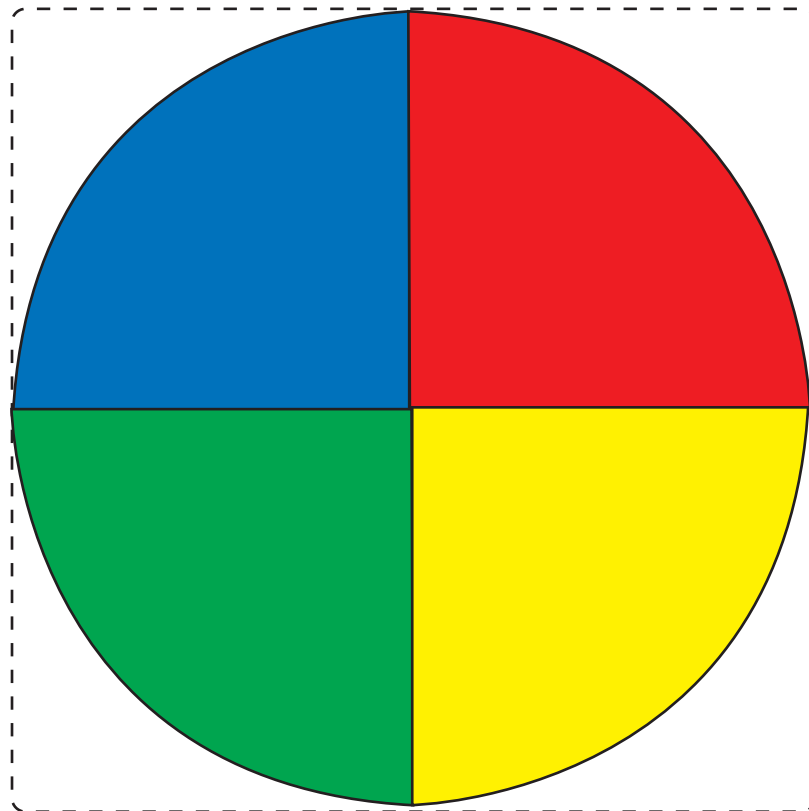
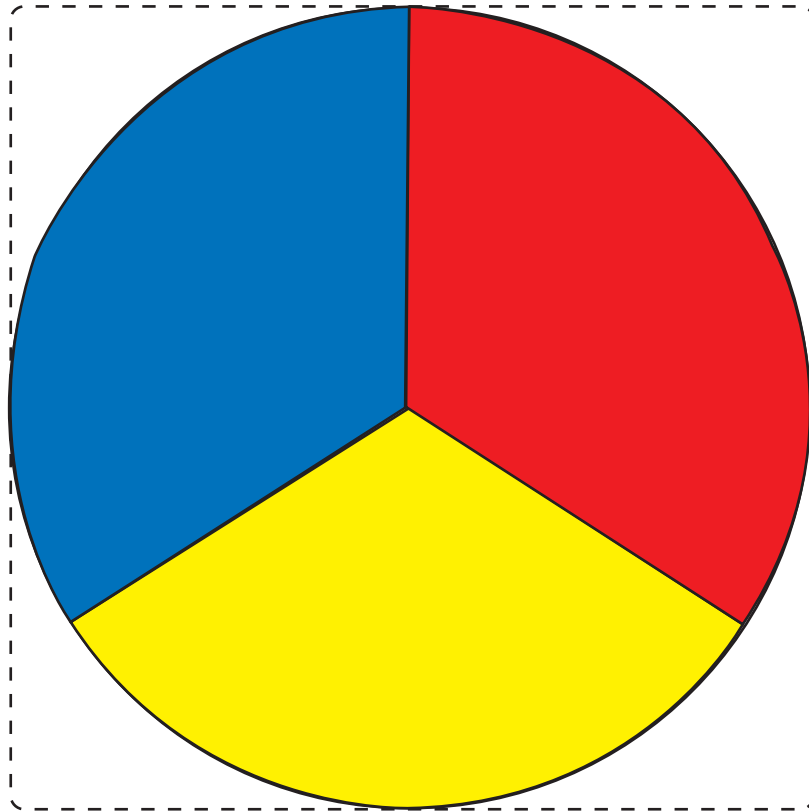
3D-coordinate grid



Blank Trig Grid



Spinners 1



Spinners 2

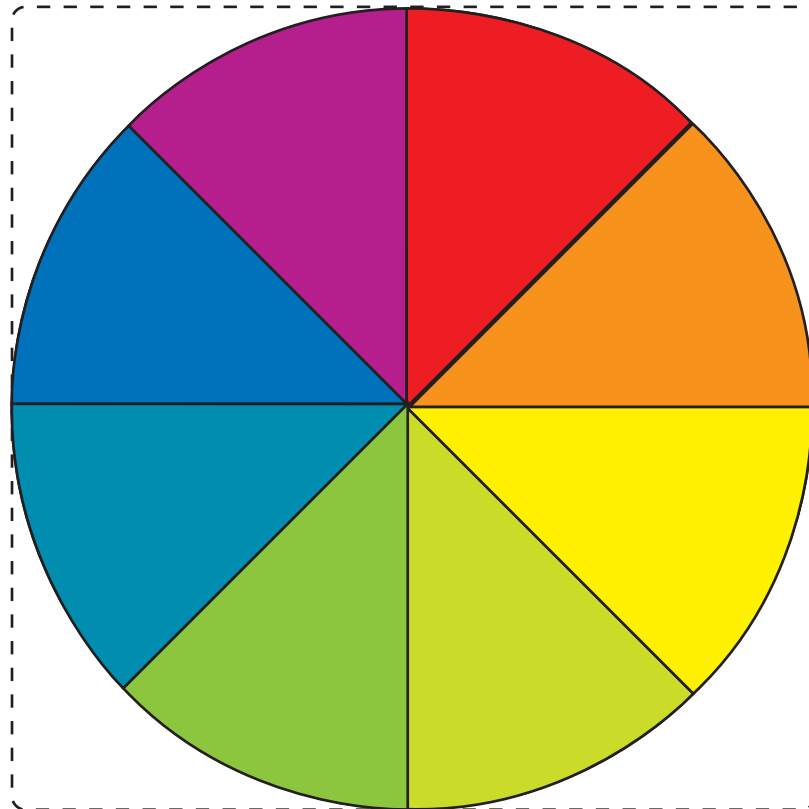
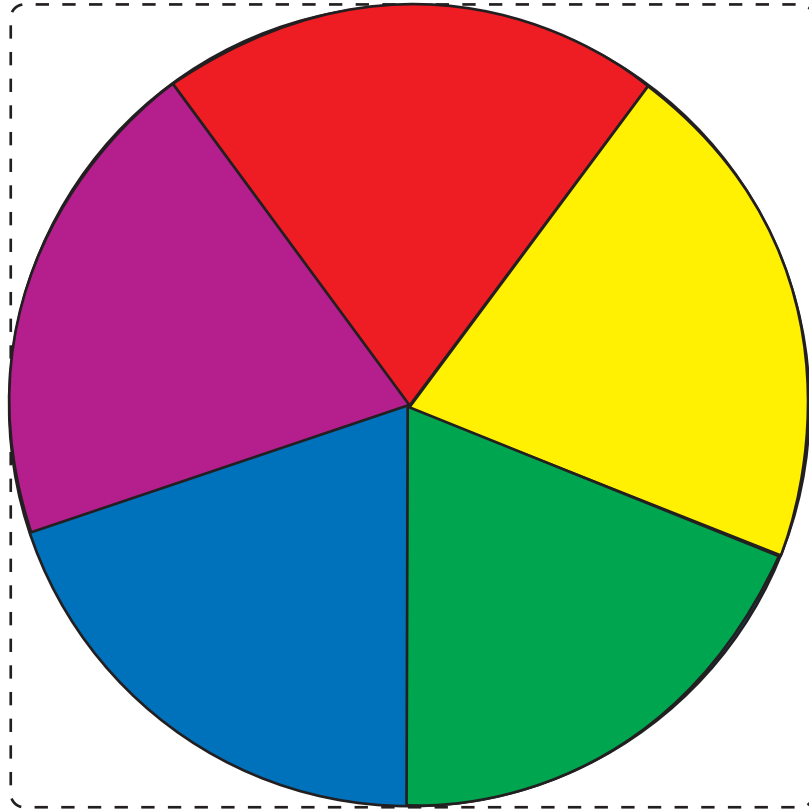


Table for Differences and Ratios

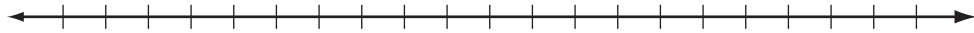
x							
y							
1st Differences							
2nd Differences							

y							
Ratios							

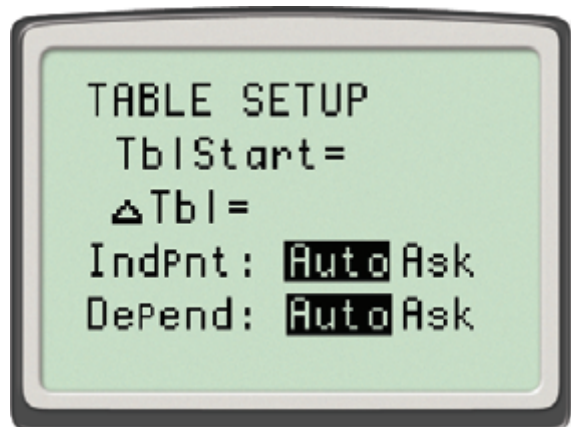
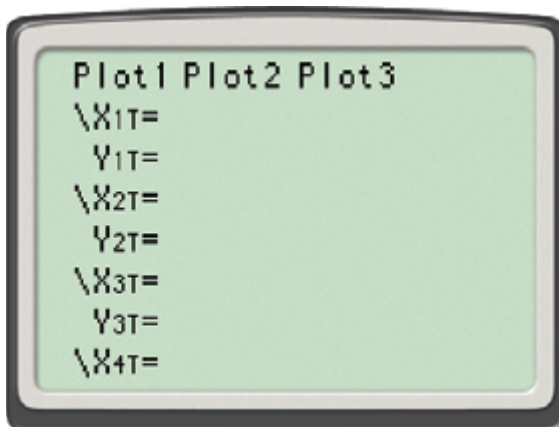
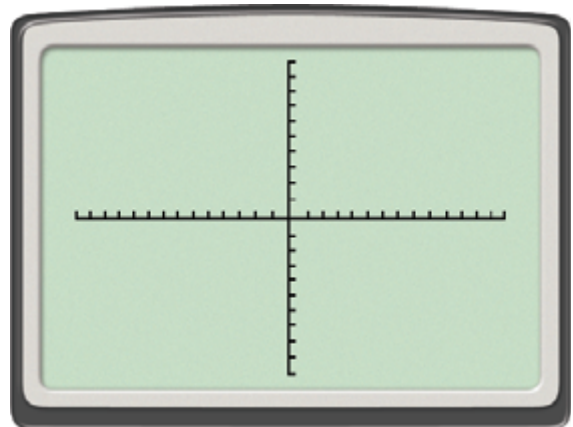
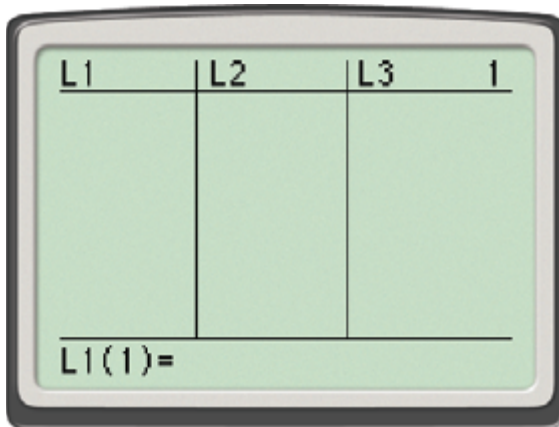
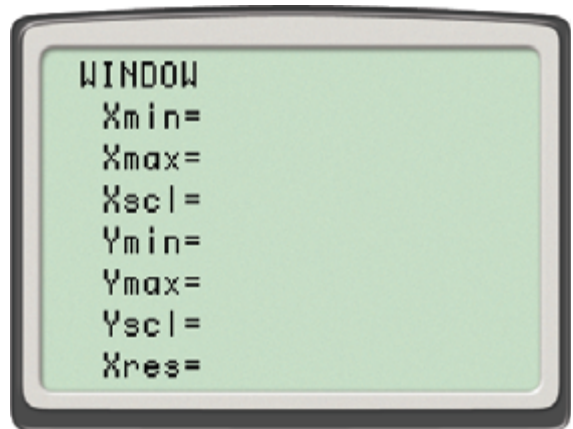
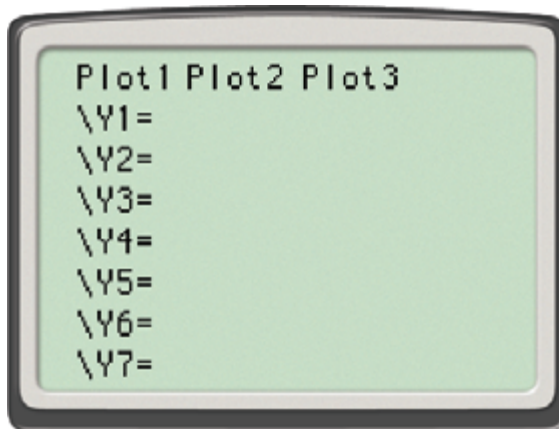
x							
y							
1st Differences							
2nd Differences							

y							
Ratios							

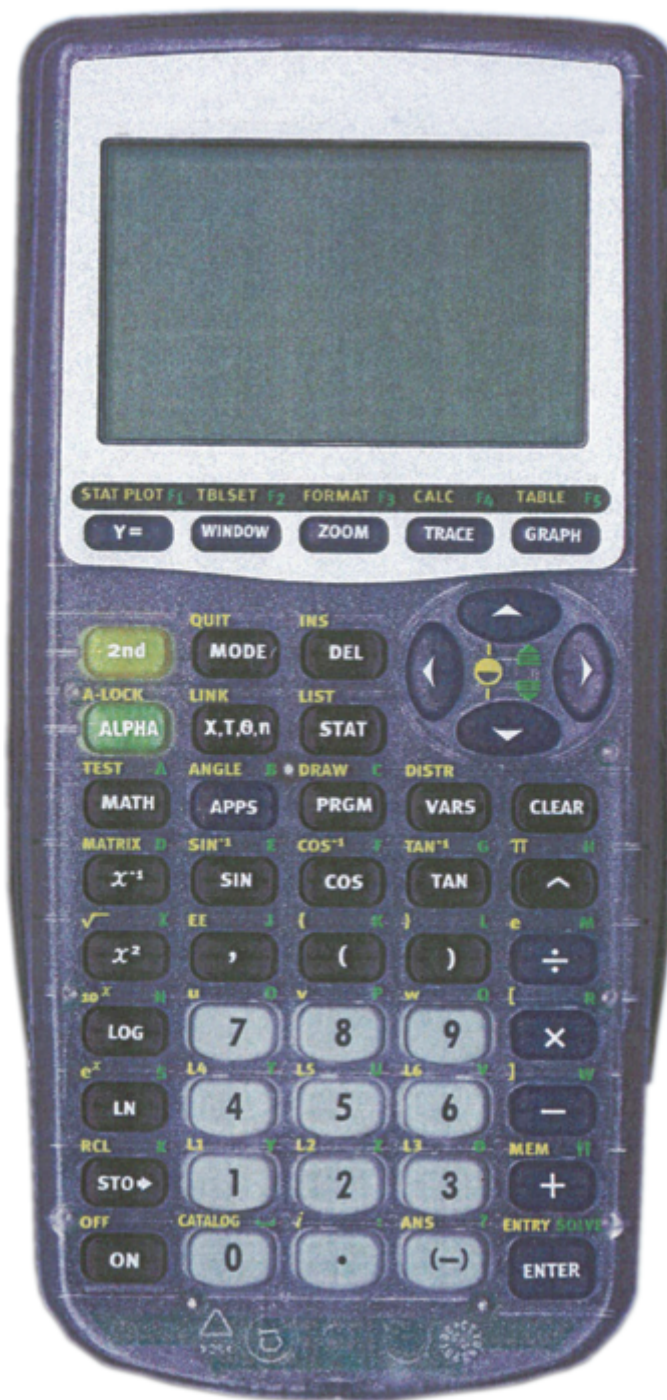
Number Lines



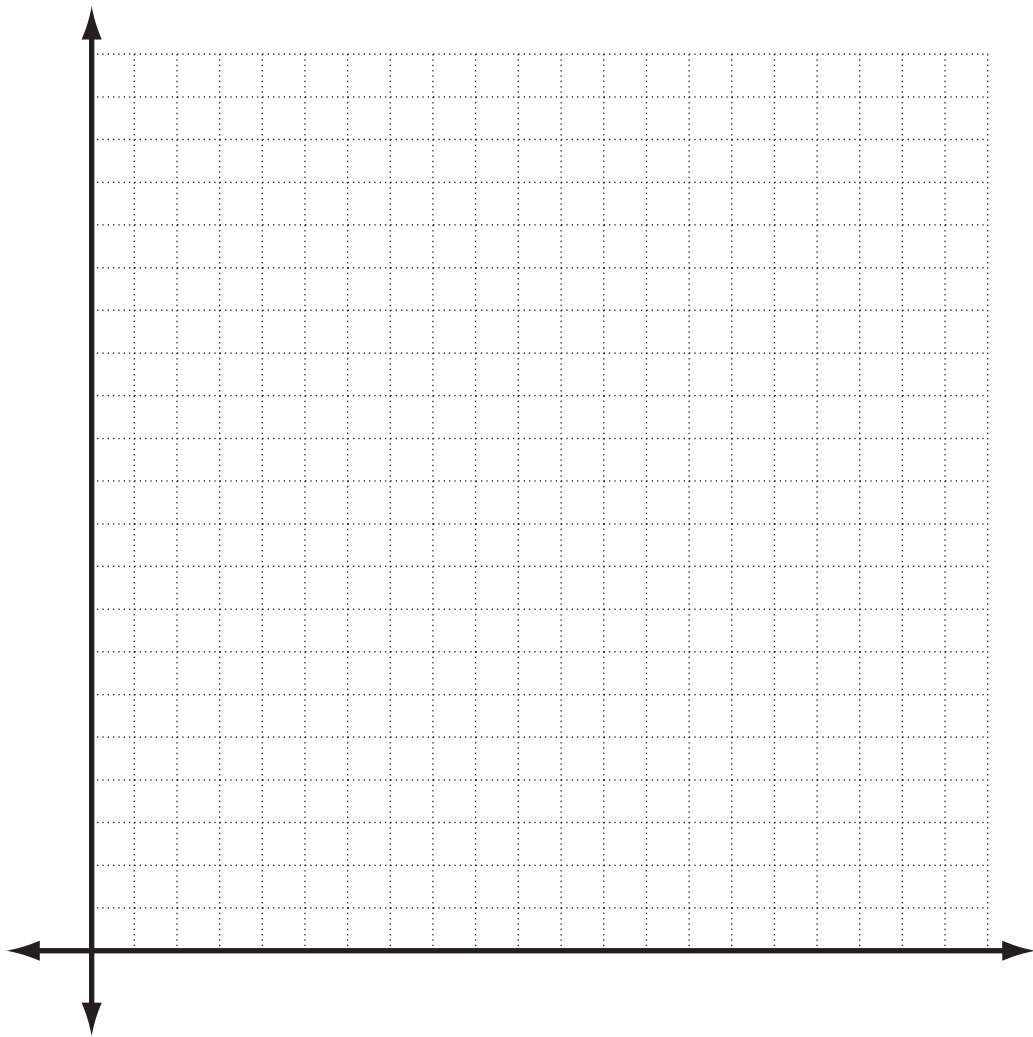
Graphing Calculator Screens



Graphing Calculator



First Quadrant Grid



Gridded Response

0	0	0	0	0
1	1	1	1	1
2	2	2	2	2
3	3	3	3	3
4	4	4	4	4
5	5	5	5	5
6	6	6	6	6
7	7	7	7	7
8	8	8	8	8
9	9	9	9	9

0	0	0	0	0
1	1	1	1	1
2	2	2	2	2
3	3	3	3	3
4	4	4	4	4
5	5	5	5	5
6	6	6	6	6
7	7	7	7	7
8	8	8	8	8
9	9	9	9	9