Activity 2.5

For each of the following functions complete the chart and construct a graph.

Remember to keep track of your work.

1. $y = 3\left[\dfrac{1}{2}x\right]$	2. $y = -2.5\left[\dfrac{1}{3}x\right]$
3. $y = 2\left[-0.1x\right]$	4. $y = -0.5\left[-2x\right]$
5. $y = -6\left[4x\right]$	6. $y = 1.5\left[-\dfrac{1}{2}x\right]$
7. $y = -2\left[-\dfrac{1}{4}x\right]$	8. $y = 4\left[0.2x\right]$

Parameters	Geometric Transformation	Important additional Information
a =		
b =		
h = 0		
k = 0		
(h, k) (0, 0)	X	
a x b =	X	