Algebra Graph Project Rubric

Name:

Date:

criteria	10	8	6	3		points
Number of Equations	all 6 equations are used! (circle, line, parabola (odd&even), polygon, absolute value)	5 of the equations are used	only 4 of the equations are used	less than 4 equations are used	x3	_____
Lines of code	16 lines of code (equations) used	13 lines of code (equations) used	10 lines of code (equations) used	less than 10 lines of code (equations) used	x3	
Complexity	all code lines are necessary (no redundancy, or 2 equations where 1 would do)	some of images may be "for looks" with little tie in to story	Some images. Lots of breaks in quality/value	Stark comic; little media; mostly text		_____
Aesthetic	art produced is easily recognized difficult (think biological based) shape; there is shading (solid coloring)	shape is bordering on art and requires some intricacy; might have solid shading	image is recognizable; but simple geometric pattern; very simple filled shading	image is a mess; disorganized; chaotic overlapping lines		_____
Originality	Work is original and creative; obvious time invested	most of work is original; most (80%+) is creative/reflective	"original piece" is adaptation of current or past forms	questions as to the creativity; copied material	x2	_____
Animation	3 or more animations	2 animations	1 animation	no animation		_____
				TOTAL		