

Common Core 2 Function Art Project

STUDENT: _____

Teacher: _____ DATE: _____

CRITERIA	UNSATISFACTORY (Below Performance Standards) F	PROFICIENT (Minimal Criteria) D – Barely A	ADVANCED (Demonstrates Exceptional Performance) High A
Content Knowledge (70 points)	<ul style="list-style-type: none"> Less than 4 different functions Has more than 5 equations that do not match picture Has less than 15 equations Did not include the coordinate plane or did not label the coordinate plane Did not include a list of equations Included lines on picture that did not have equations to go with them Picture does not meet size requirements Did not include limits for equations when necessary 0 - - - - - 10 - - - - - 22 - - - - - 37 - - - - - 48 	<ul style="list-style-type: none"> Used at least 4 different types of functions Had at least 15 different equations Has less than 5 mistakes in the equations Include the coordinate plane and it is labeled correctly Includes your list of equations Picture is at least 16" by 11" Include Limits for equations when necessary 49 - - - - - 52 - - - - - 56 - - - - - 60 - - - - - 64 - - - - - 67 	In addition to meeting the PROFICIENT criteria... <ul style="list-style-type: none"> Has 0 equations that do not match picture You use functions that were not on the project document (meaning you found new functions to use) You used all eight listed on the project document <p style="text-align: center;">68 - - - - 69 - - - - 70</p>
Innovation/ Creativity (20 points)	<ul style="list-style-type: none"> Picture is not in color Picture is in Pencil Picture is plagiarized (automatic zero on the whole project!) Equations do not make a "real picture". <p style="text-align: center;">0 - - - - - 5 - - - - - 9 - - - - - 13</p>	<ul style="list-style-type: none"> The picture is in color (you may use colored pencils or markers) Picture has been inked Picture is original (meaning you came up with the equations) and not plagiarized Picture is enjoyable and pleasing to the eye (this is a art project after all) <p style="text-align: center;">14 - - - - - 15 - - - - - 16 - - - - 17</p>	In addition to meeting the PROFICIENT criteria ... <ul style="list-style-type: none"> Picture is very intricate (lots of details) Picture is of graphic design quality (finished, polished, doesn't just look like stick figures) <p style="text-align: center;">18 - - - - 19 - - - - 20</p>
Professionalism (10 points)	<ul style="list-style-type: none"> Student was late in fulfilling his/her responsibilities Student wasted time in class Coordinate plane distracts from the actual picture Student did not fulfill his/her responsibilities <p style="text-align: center;">0 - - - - - 3 - - - - - 6</p>	<ul style="list-style-type: none"> Student fulfilled all of his/her responsibilities on time Student did not waste time Final product is neat and of professional quality List of equations was written neatly Coordinate plane does not distract but is visible <p style="text-align: center;">7 - - - - - 8 - - - - - 9</p>	In addition to meeting the PROFICIENT criteria... <ul style="list-style-type: none"> Student went above and beyond requirements for presentation of product List of equations was typed <p style="text-align: center;">10</p>

COMMENTS:

Total: _____