Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parallel and Perpendicular Lines Art

On a coordinate plane, create a piece of art using parallel and perpendicular lines. Your art must include:

* Your name
* Three sets of parallel lines with their equations
* Three sets of perpendicular lines with their equations
* Color. The more, the better

\*Tip: Draw a line on your paper. (Make sure it goes through the y-axis where the grid lines intersect.) Determine the y-intercept. Determine the slope. Plug those numbers into the slope intercept formula.