☐Linear Art Design Project!

If you want to recreate my Linear Art Design follow these instructions below. Remember to have fun and use your own colors to express your own style.

Draw these equations below onto your graph paper

1.) $Y = -1/2x +3.5$ $(5\leq x \leq 13)$
2.) $Y = 1/2x -9.5$ $(5\leq x \leq 13)$
3.) $Y = -3/2x +8$ $(5\leq x \leq 7)$
4.) $Y = 3/2x -15$ $(5\leq x \leq 7)$
5.) $Y = -2$ $(-14 \leq x \leq 7)$
6.) $Y = -4$ $(-14 \leq x \leq 7)$
7.) $Y = -1/1x -10$ $(-11 \leq x \leq -8)$
8.) $Y = 1/1x +4$ $(-11 \leq x \leq -8)$
9.) $Y = -7$ $(-17 \leq x \leq -11)$
10.) $Y = 1$ $(-17 \leq x \leq -11)$
11.) $Y = -1/1x -15.5$ $(-17 \leq x \leq -14)$
12.) $Y = 1/1x +10$ $(-17 \leq x \leq -14)$

Next you need to make are the lines on the arrow's wings.

Plot the coordinates shown below until it saids *stop.* When it said *start* plot

the coordinates and connect those points. Follow these directions below.

Start	*Start*
(-12,1)	(-9,-4)
(-9,-2)	(-12,-7)
Stop	*Stop*
Start	*Start*
(-13,1)	(-10,-4)
(-10,-2)	(-13,-7)
Stop	*Stop*
Start	*Start*
(-14,1)	(-11,-4)
(-12,-2)	(-14,-7)
Stop	*Stop*
Start	*Start*
(-15,1)	(-12,-4)
(-12,-2)	(-15, -7)
Stop	*Stop*
Start	*Start*
(-16,1)	(-13,-4)
(-13,-2)	(-16,-7)
Stop	*Stop*

Now color or decorate this one-of-a-kind Linear Art Design and make it your own! Have Fun!