

LINEAR ART DESIGN PROJECT

For my Semester Project, we had to do a Linear Art Design. To re-create my design you must use the provided 10 linear equations and the 133 ordered pairs. First plot these linear equations and expand the line slopes to the edge of the page.

(Linear equations:)

1. $y=11x$
2. $y=8x$
3. $y=5/2x+12$
4. $y=5/-2x+12$
5. $y=7x$
6. $y=8x$
7. $y=0x$
8. $y=-7x$
9. $y=(-13x)$
10. $y=(-15x)$

Now, you must connect the ordered pairs, in the order in which they are given, until it is stated, to STOP.

(Ordered Pairs)-

- (0,12)
- (-2,17)
- (-3,14)
- (-6,16)
- (-5,14)
- (-10,15)
- (-8,12)
- (-12,12)
- (-10,9)
- (-11,7)
- (-10,5)
- (-14,3)
- (-10,1)
- (-12,-2)
- (-9,-1)
- (-11,-4)
- (-9,-3)
- (-10,-7)
- (-8,-6)
- (-6,-4)
- (-6,-7)
- (-4,-5)

(-3,-7)
(-2,-5)
(-1,-7)
(0,-5)
(1,-7)
(2,-5)
(3,-7)
(4,-5)
(6,-7)
(6,-4)
(8,-6)
(8,-3)
(11,-6)
(10,-3)
(13,-2)
(11,0)
(14,1.5)
(10,4)
(15,6)
(10,6)
(12,8)
(10,8)
(12,12)
(9,12)
(11,15)
(6,15)
(7,16)
(3,12)
(2,17)
(0,12)
STOP
Begin.
(-6.5,12)
(-9,14.5)
(-5,13)
STOP
Begin.
(6,12)
(10,10)
(8,12)
STOP
Begin.
(-5,11)

(-9,8)
(9,0)
(-5,-2)
(6,-2)
(10,0)
(10,8)
(6,11)
(-5,11)
STOP
Begin.
(-3,8)
(-2,8)
(-2,7)
(-3,7)
(-3,8)
STOP
Begin.
(2,8)
(3,8)
(3,7)
(2,7)
(2,8)
STOP
Begin.
(-1,4)
(1,4)
STOP
Begin.
(0,5)
(1,4)
(0,3)
(-1,4)
(0,5)
STOP
Begin.
(0,1)
(1,-1)
(2,-2)
(-2,-2)
(-1,-1)
(0,1)
STOP
Begin.

(-3,3)
(0,-7)
STOP
Begin.
(-2,2)
(-6,-1)
STOP
Begin.
(3,3)
(0,7)
STOP
Begin.
(2,2)
(6,-1)
STOP
Begin
(4,-15)
(4,-8)
(3,-7)
(1,-7)
(-1,-7)
(-3,-7)
(-4,-8)
(-4,-15)
STOP
Begin.
(-6,-7)
(-6,-15)
(-11,-15)
(-12,-15)
(-12,-14)
(-11,-14)
(-11,-15)
STOP
Begin.
(-11,-14)
(-11,-13)
(-10,-13)
(-8,-13)
(-8,-8)
(-10,-10)
(-10,-13)
STOP

Begin.

(6,-7)

(6,-15)

(10,-15)

(11,-15)

(11,-14)

(10,-14)

(10,-15)

(10,-13)

(9,-13)

(8,-13)

(8,-8)

(9,-10)

(9,-13)

STOP