

Name: \_\_\_\_\_ Graphing Project

- Graph the points.
- Draw lines between adjacent points.
- Mirror the points and lines across the x-axis.
- Find the equation of the lines between adjacent points.
- Which equations are functions?

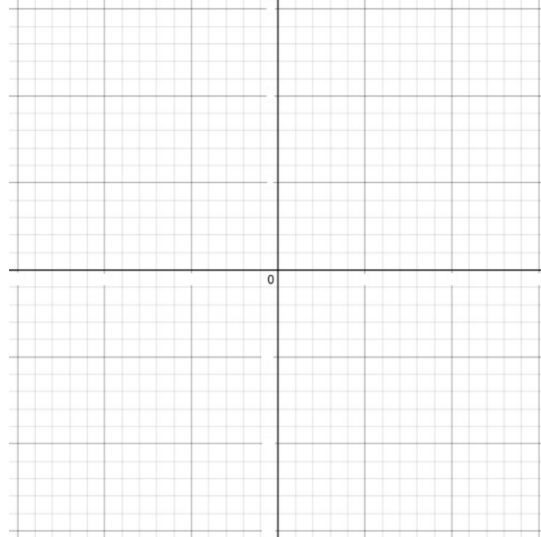
$(-5, 0)$

$(-5, 2)$

$(2, 2)$

$(2, 4)$

$(8, 0)$



- Graph the points.
- Draw lines between adjacent points.
- Mirror the points and lines across the y-axis.
- Find the equation of the lines between adjacent points.
- Which equations are functions?

$(0, 2)$

$(1, 2)$

$(4, 4)$

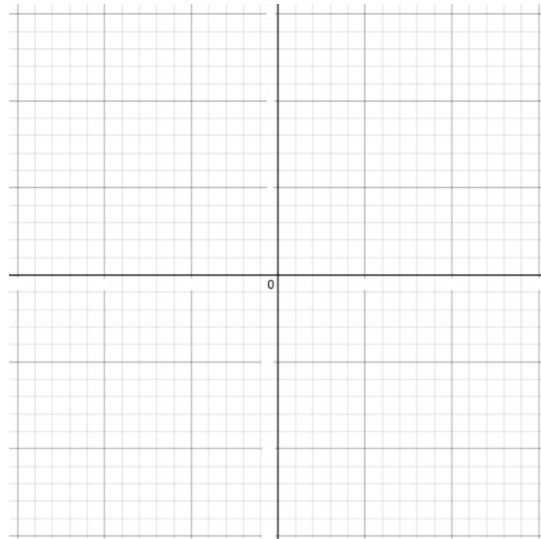
$(3.5, 1)$

$(4, 0)$

$(4, -3)$

$(2, -5)$

$(0, -5)$



Name: \_\_\_\_\_ Graphing Project

- Create your own picture with at least 10 points (or 5 points if mirrored)
- Find the equation of the lines between adjacent points.
- Which equations are functions?

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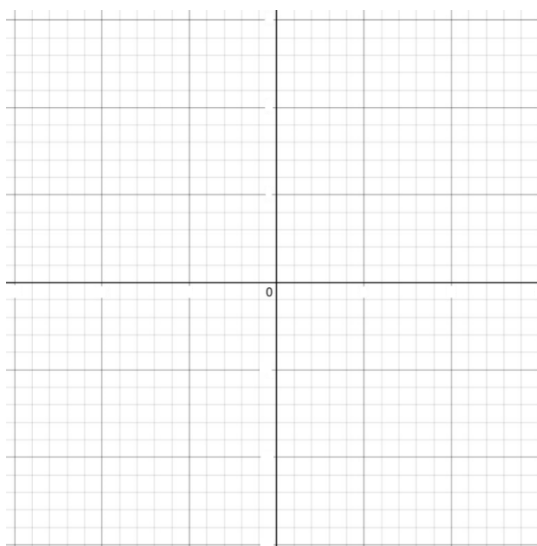
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