

absolute value function

vertex -

transformation -

translation -

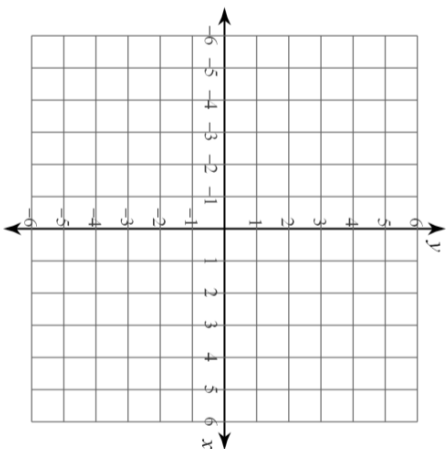
$$y = \pm a | \pm b (x \pm h) | \pm k$$

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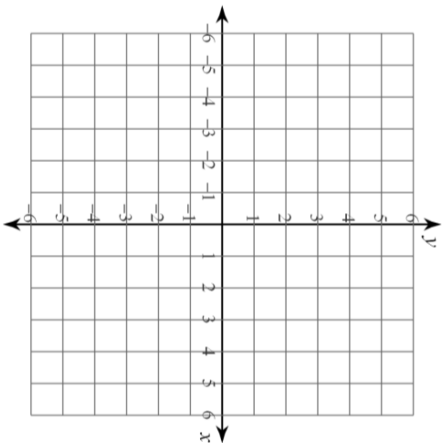
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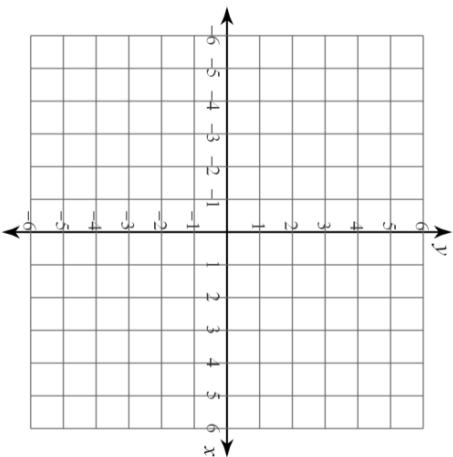
$$y = 2|-2x - 2|$$



$$y = -2|-3x| + 3$$



$$y = 3|2x + 2|$$



$$y = -2|-3x - 3|$$

