

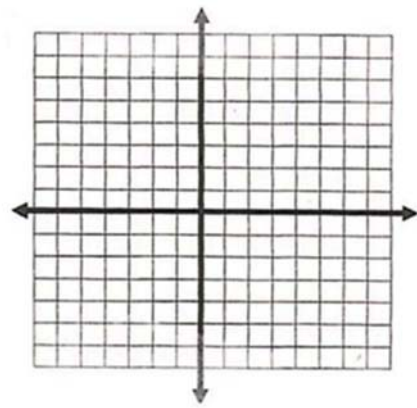
Name: _____
PC: Algebraic Definition of Absolute Value

Date: _____
Ms. Loughran

Do Now:

Use the algebraic definition of absolute value to write each of the following as piecewise functions. Then graph them and find the domain and range of each.

1. $|9 - 3x|$



2. $3|x| - 9$

