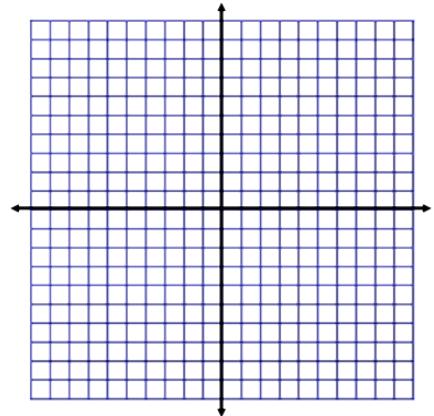


Absolute Value Functions Worksheet 1

Graph the following absolute value functions using an xy table. In your xy chart, include the vertex, one smaller x value, and one larger x value.

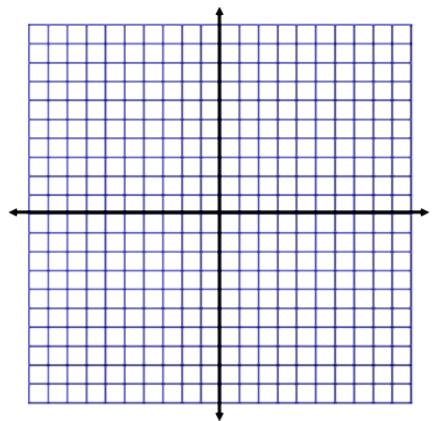
1. $f(x) = |x|$

x	y



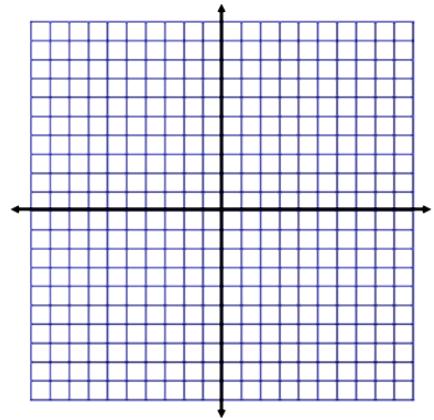
2. $f(x) = |5x - 5|$

x	y



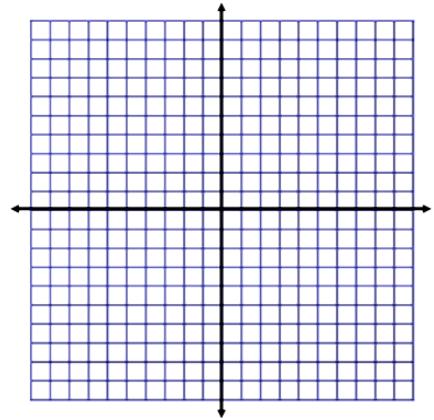
3. $f(x) = |-x + 2|$

x	y



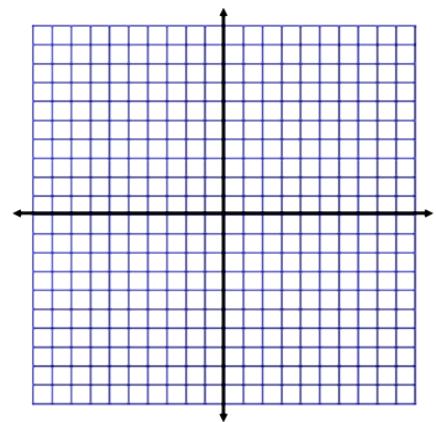
4. $f(x) = |3 - x|$

x	y



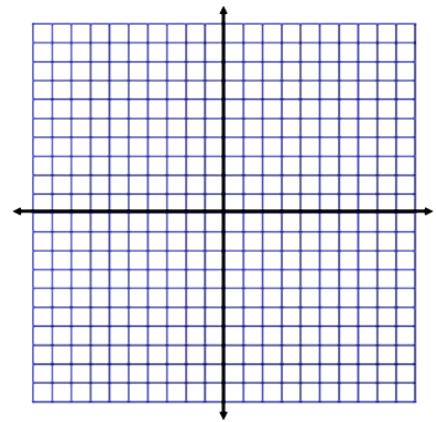
5. $f(x) = -|x + 4|$

x	y



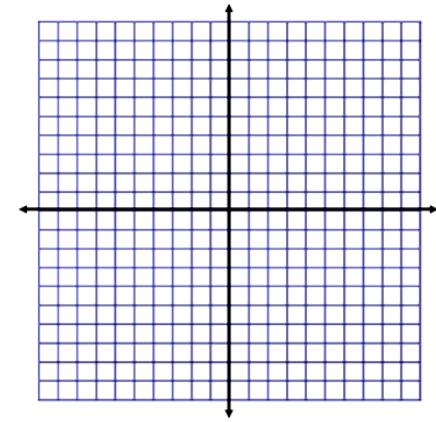
6. $f(x) = 2|x + 6|$

x	y



7. $f(x) = -|2x + 4|$

x	y



8. $f(x) = |3x| - 2$

x	y

