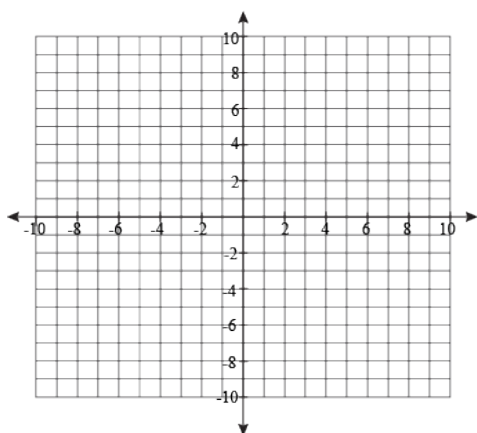


Determine the vertex of each absolute value function. Then, make an input-output table for each function and graph the function.

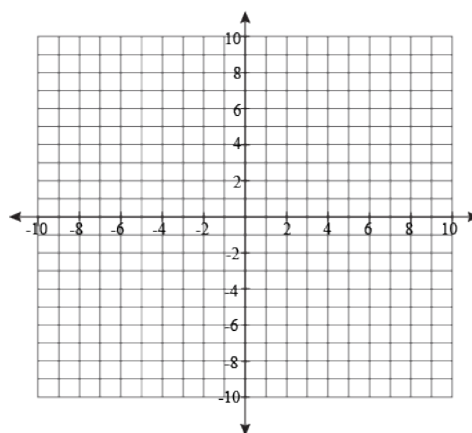
1. $g(x) = |x|$

Vertex: _____



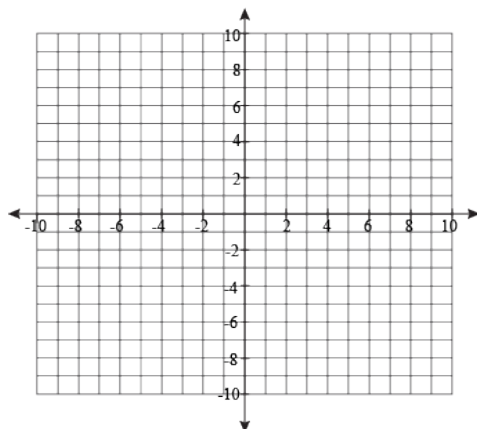
2. $h(x) = |x - (-6)| + 1$

Vertex: _____



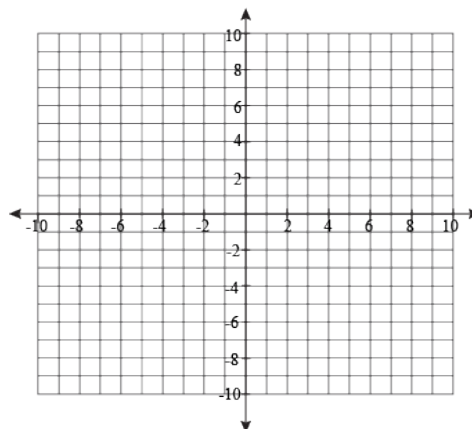
3. $g(x) = 2|x + 7|$

Vertex: _____



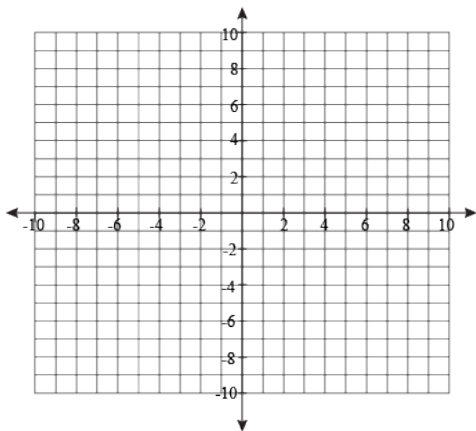
4. $f(x) = |x| - 1$

Vertex: _____



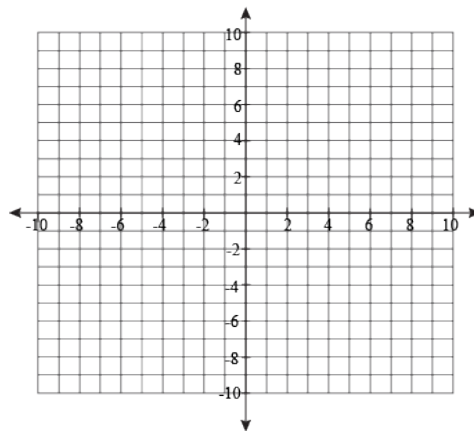
5. $g(x) = |x - 1|$

Vertex: _____

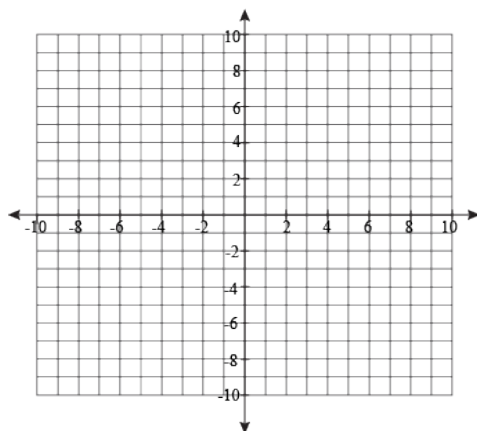


6. $f(x) = |x - 4| + 3$

Vertex: _____



7. $f(x) = -|x|$



8. $g(x) = -2|x| + 1$

