

Writing Absolute Value as Piecewise

Name: _____

Rewrite each absolute value function as a piecewise function.

1) $f(x) = |x + 1| - 3$

2) $g(x) = 2|4 - 8x| + 12$

$$3) h(x) = -3|x - 1|$$

$$4) y = -\frac{1}{3}|2x + 10| - 4$$