

Work with a partner. Match each absolute value function with its graph. Then use a graphing calculator to verify your answers.

a. $g(x) = -|x - 2|$

b. $g(x) = |x - 2| + 2$

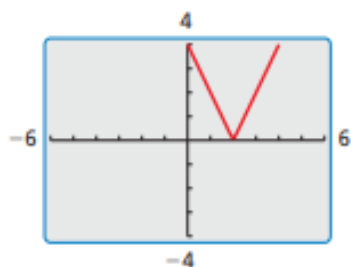
c. $g(x) = -|x + 2| - 2$

d. $g(x) = |x - 2| - 2$

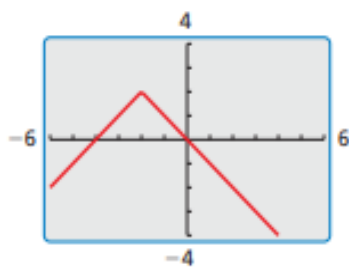
e. $g(x) = 2|x - 2|$

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

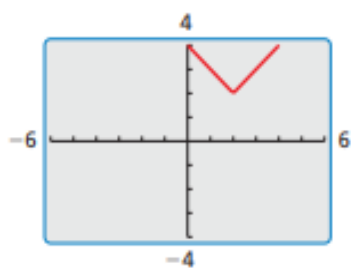
A.



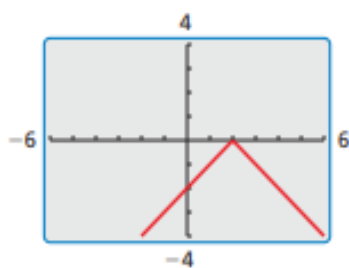
B.



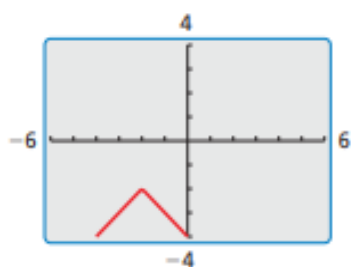
C.



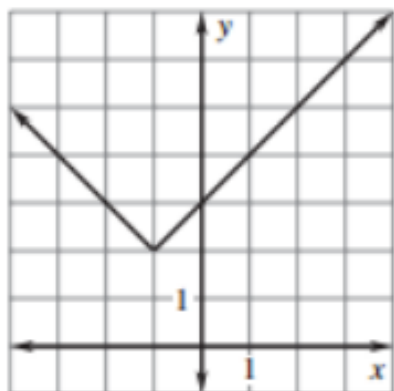
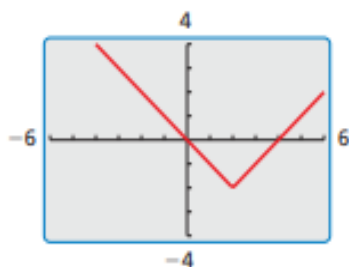
D.



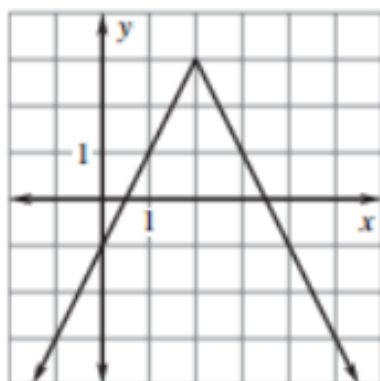
E.



F.



Name the equation



Name the equation
