Graph Absolute Value 03/21/2012

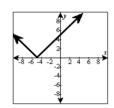
Student Name:	
Class:	
Date:	

Instructions:

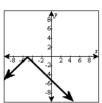
Read each question carefully and select the correct answer.

1. Choose the correct graph for the equation below.

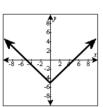
$$y = -|x| - 5$$



A.



B.



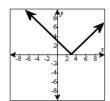
C.



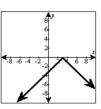
D.

2. Choose the correct graph for the equation below.

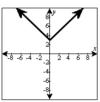
$$y = |x| + 3$$



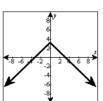
A.



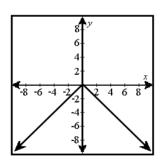
В.



C.



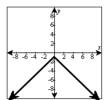
- D.
- **3.** Choose the equation that represents the graph below.



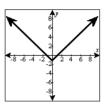
- **A.** y = -|x|
- $\mathbf{B.} \qquad \mathbf{y} = |\mathbf{x}|$
- **C.** y = |x 1|
- **D.** y = |-x|

4. Choose the correct graph for the equation below.

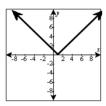
$$y = |x| - 1$$



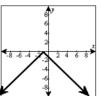
A.



B.



C.



D.