Determine the range of a linear absolute value function.

1. 
$$y = |x - 3| + 4$$
2.  $y = -|x - 4| + 2$ 

3.  $y = |x - 3| - 4$ 
4.  $y = |x - 3|$ 

5.  $y = -|x + 3|$ 
6.  $y = |x - 2| - 3$ 

7.  $y = |x + 2| - 3$ 
8.  $y = |x| - 2$ 

9.  $y = |x| + 3$ 
10.  $y = |x - 2| - 4$ 

11.  $y = -|x - 3|$ 
12.  $y = -|x + 2| - 4$ 

13.  $y = |x + 4|$ 
14.  $y = -|x| - 1$ 

15. y = |x+1| - 1 16. y = -|x+4|