

# ALGEBRA 2 HONORS

Name \_\_\_\_\_

## 1.3 – TRANSFORMATIONS

Sketch the graph of each equation.

1.  $y = 3|x|$

2.  $y = \sqrt{x-1}$

3.  $y = -x^2 + 2$

4.  $y = \frac{2}{x} - 3$

5.  $y = -|x+1|$

6.  $y = (x-2)^2 - 3$