

Unit 3: HW #3

Check graphs in class

1. $y = x$
2. $y = |x|$
3. Down 3
4. Reflected over x-axis, left 9
5. Vertical stretch of 4, right 1
6. Reflected over x-axis, vertical stretch of $\frac{5}{3}$, up 2
7. D: \mathbb{R} , R: $y \geq -1$
8. D: \mathbb{R} , R: $y \leq 0$
9. D: \mathbb{R} , R: $y \geq -7$
10. D: \mathbb{R} , R: $y \leq 6$
11. D: \mathbb{R} , R: $y \leq 5$
12. D: \mathbb{R} , R: $y \geq -7$
13. -16: check in class