

Unit 3 HW #5:

Check graphs in class

1. Right 4, up 9
2. Reflection over x-axis, vertical stretch of 2, down 3
3. Vertical compression of $\frac{1}{4}$, left 6
4. Reflection over x-axis, right 7, down 1
5. Vertical stretch of $\frac{3}{2}$
6. Reflection over x-axis, vertical compression of $\frac{2}{3}$, right 5, up 2
7. Vertex = $(-1, -8)$, A.O.S. $x = -1$
8. Vertex = $(-5, 5)$, A.O.S. $x = -5$
9. Vertex = $(0, -3)$, A.O.S. $x = 0$
10. Vertex = $(4, 1)$, A.O.S. $x = 4$

#11-16: check in class