

Question:	$y = -3x^2$	$y = 2(x - 3)^2 + 1$	$y = -(1/3)x^2 + 3$
1. Value of “a”			
2. Value of “p”			
3. Value of “q”			
4. Wide Narrow normal			
5. Opens up or down			
6. Max or min value			
7. What is the max/min value?			
8. Equation of axis of symmetry			
9. Coordinates of vertex			
10. Range			
11. Domain			
12. Y-intercept			

Question:	$y = -4x^2 - 5$	$y = -2(x - 2)^2 + 3$	$y = -(2/5)x^2 + 2$
1. Value of “a”			
2. Value of “p”			
3. Value of “q”			
4. Wide Narrow normal			
5. Opens up or down			
6. Max or min value			
7. What is the max/min value?			
8. Equation of axis of symmetry			
9. Coordinates of vertex			
10. Range			
11. Domain			
12. Y-intercept			

Question:	$y = 3x^2 - 1$	$y = -3(x + 1)^2 - 7$	$y = -(x + 1)^2$
1. Value of “a”			
2. Value of “p”			
3. Value of “q”			
4. Wide Narrow normal			
5. Opens up or down			
6. Max or min value			
7. What is the max/min value?			
8. Equation of axis of symmetry			
9. Coordinates of vertex			
10. Range			
11. Domain			
12. Y-intercept			