Characteristic	$y = -2(x-3)^2 - 1$	$y = -2(x+6)^2 - 4$	$y = 4(x-5)^2 + 3$	$y = -3(x-7)^2 - 1$	$y = 5(x+3)^2 - 2$
1. Value of "a"					
2. Value of "p" or "h"					
3. Value of "q" or "k"					
4. Curve wider, normal narrower than $y = x^2$					
5. Direction of opening					
6. Coordinates of the vertex					
7. Equation of axis of symmetry					
8. Domain of the function					
9. Range of the function					
10. Does the curve have a maximum or minimum value?					
11. What is the maximum or minimum value?					
12. Table of Values	X | -2 | -1 | 0 | 1 | 2 Y |	X | -2 | -1 | 0 | 1 | 2 Y |	X | -2 | -1 | 0 | 1 | 2 Y |	X | -2 | -1 | 0 | 1 | 2 Y |	X | -2 | -1 | 0 | 1 | 2 Y |
13. Sketch the graph