

Due:

Name _____ ID: 59

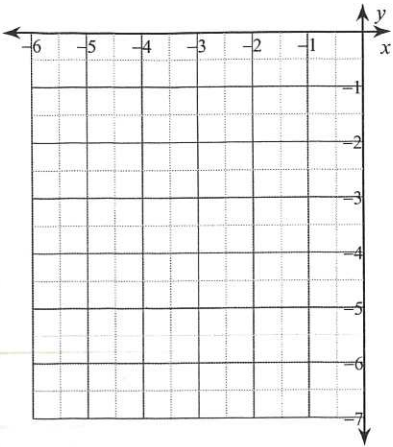
Graphing and 6 Key Features HW

Date _____ Period _____

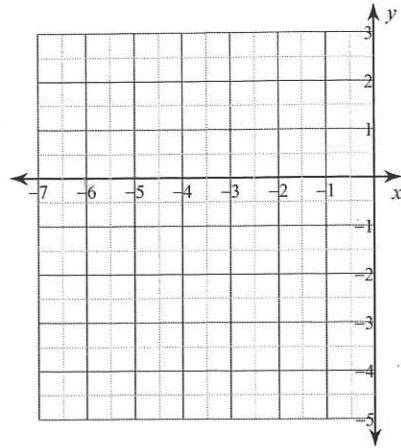
Sketch the graph and name the 6 key features.

1. Vertex
2. AOS
3. Facing
4. Maximum/ Minimum
5. Y- intercept
6. Zeros

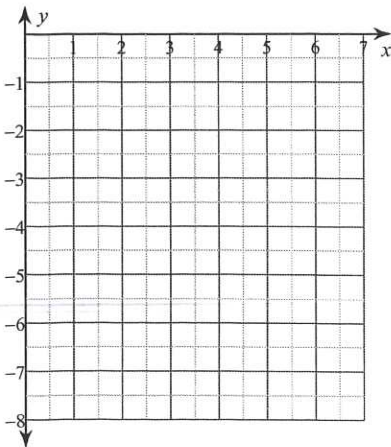
1) $y = -x^2 - 4x - 6$



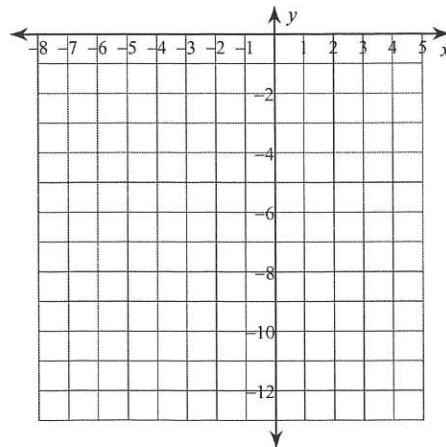
2) $y = x^2 + 8x + 13$



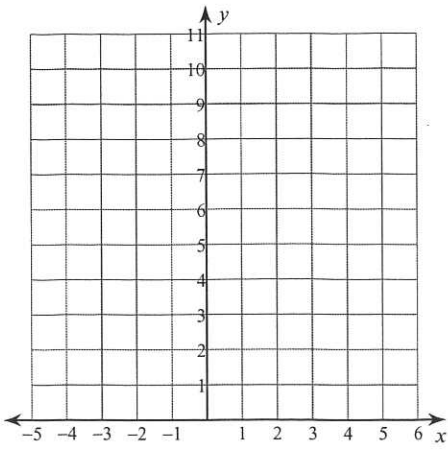
3) $y = -x^2 + 8x - 19$



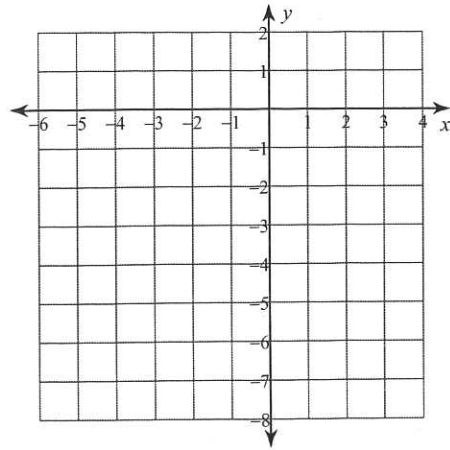
4) $y = -2x^2 - 16x - 36$



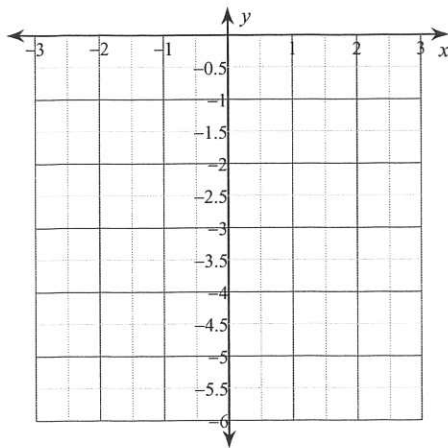
5) $y = 2x^2 - 16x + 34$



6) $y = -2x^2 + 8x - 7$



7) $y = -x^2 - 2x - 2$



8) $y = 2x^2 - 16x + 36$

