MasterMath

Graphing Quadratics Part 2

Name _____

Date _____

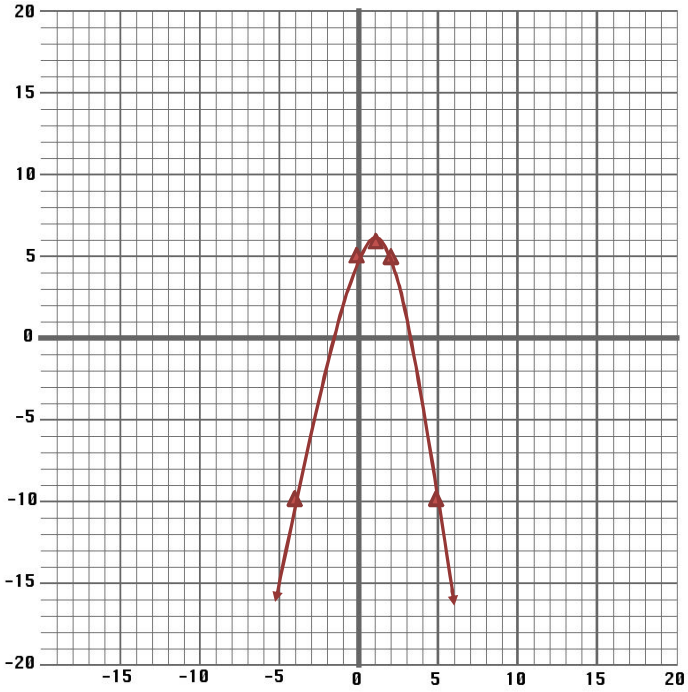
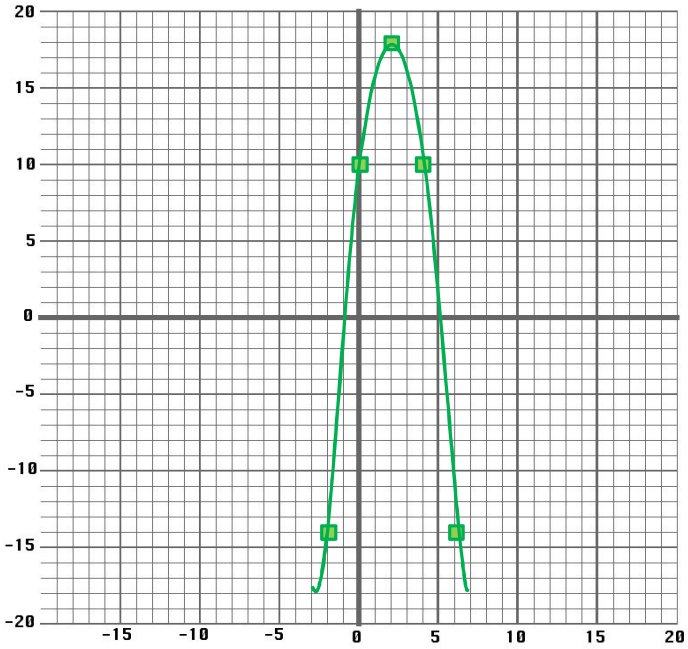
1. What is the vertex of this quadratic: $y = 2x^2 + 6x + 3$

(-1.5, 16.5)

2. What are the coordinates of the y intercept of this equation: $y = 3x^2 - 4x - 6$

(0, -6)

3. Please graph this equation: $y = -x^2 + 2x + 5$. Use x = 5 for your fourth point.



4. Graph $y = -2x^2 + 8x + 10$. Use x = -2 for your fourth point.