

Quadratic Functions Review

Date _____ Period _____

$$f(x) = 4x^2 - 8x + 3$$

1) Identify a, b, and c.

2) Find the y-intercept.

3) Find the vertex.

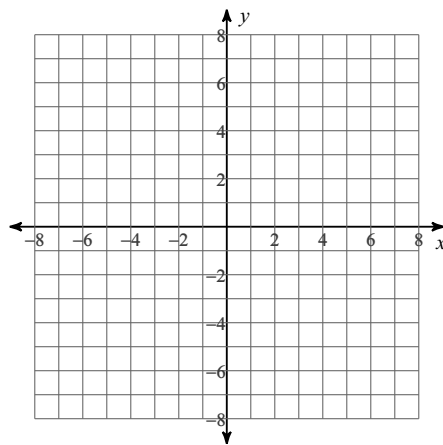
4) Write in vertex form.

5) Factor.

6) Solve by factoring.

7) Solve using the quadratic formula.

8) Graph.



$$f(x) = -x^2 - 2x + 3$$

9) Identify a, b, and c.

10) Find the y-intercept.

11) Find the vertex.

12) Write in vertex form.

13) Factor.

14) Solve by factoring.

15) Solve using the quadratic formula.

16) Graph.

