

Quadratic - General Form #1

Amanda Zito

Question 1

Determine the **zero(s)** of the quadratic function given below.

$$y = 2x^2 - 13x + 20$$

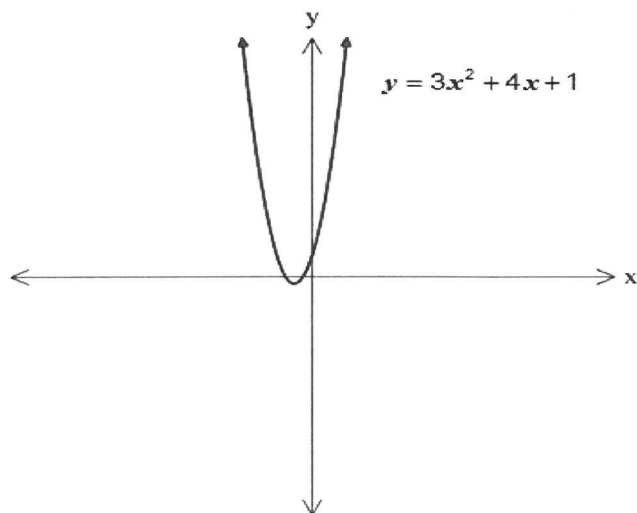
Question 2

Determine the **zero(s)** of the quadratic function given below.

$$y = 14x^2 - 3x - 2$$

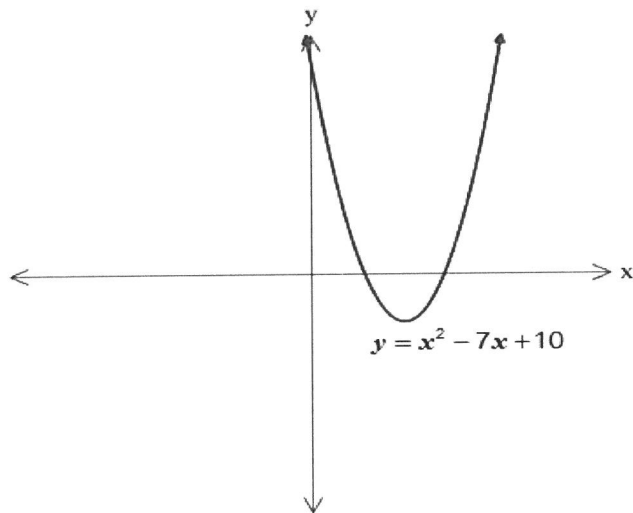
Question 3

Determine the **zero(s)** of the quadratic function shown on the graph below.



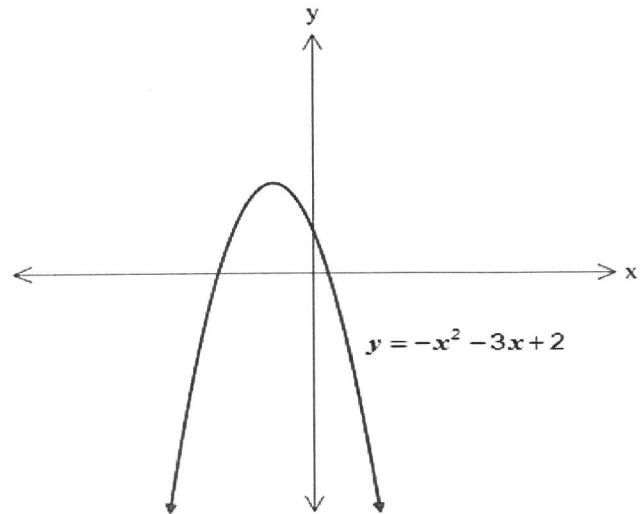
Question 4

Determine the **zero(s)** of the quadratic function shown on the graph below.



Question 5

Determine the **zero(s)** of the quadratic function shown on the graph below. Please round your coordinates to the nearest hundredth.



Question 6

Determine the **zero(s)** of the quadratic function given below.

$$y = 4x^2 + 11x + 6$$

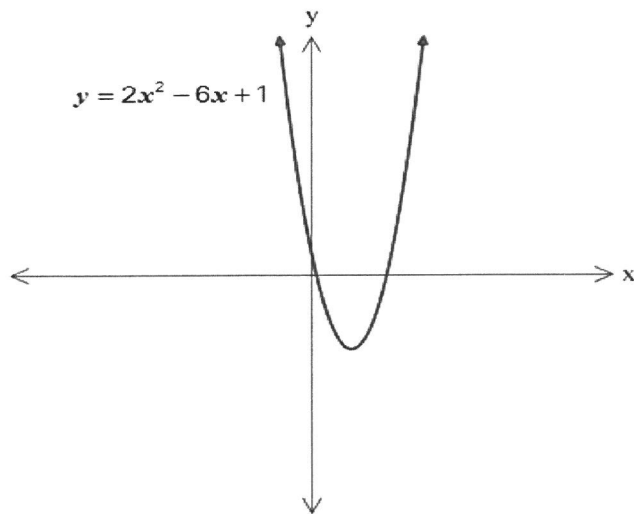
Question 8

Determine the **zero(s)** of the quadratic function given below.

$$y = 12x^2 - 17x - 5$$

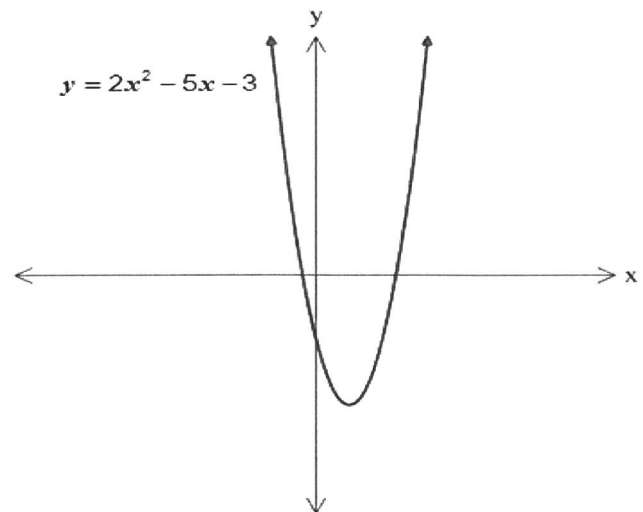
Question 7

Determine the **zero(s)** of the quadratic function shown on the graph below. Please round your coordinates to the nearest hundredth.



Question 9

Determine the **zero(s)** of the quadratic function shown on the graph below.



Question 10

Determine the **zero(s)** of the quadratic function given below.

$$y = 6x^2 + x - 2$$