

AGS2  
Module 3.6  
Warm Up

Name: \_\_\_\_\_

List the 4 ways to solve a quadratic equation:

a)

b)

c)

d)

Put a ranking of 1, 2, 3, or 4 next to each with 1 being the method you prefer the most and 4 being the method you least prefer.

Choose one method and solve the quadratic equation below. Whichever method you use, be sure to show the appropriate work.

$$x^2 + 2x - 24 = 0$$