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

Class/Home worksheet: Alg2H

Quadratic equation: Discriminant and solutions.

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| An equation of the type  where a,b, and c are constants, and , is called **standard form of the quadratic equation.**  Discriminant: |

|  |
| --- |
| Properties of the solution |
| Sum of solutions:  Product of solutions: |
|  |