

**Algebra 2**  
**Chapter 5 / Quadratics Unit Review**

8. We learned 3 methods for factoring. Name them. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

There is one thing that must be found no matter which method you choose for factoring.

What is it? \_\_\_\_\_

9. When you solve a quadratic equation, or any equation for that matter, you are finding its solutions. What are the other names we use for solutions? (There are three)

\_\_\_\_\_

10. Fill in the table below about our 5 methods for solving quadratic equations.

<u>Method</u>	<u>When to Use</u>	<u>Advantages</u>	<u>Disadvantages</u>