

Name : \_\_\_\_\_ Score : \_\_\_\_\_  
Teacher : \_\_\_\_\_ Date : \_\_\_\_\_

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### Factoring Quadratics

Factor each completely. If non-factorable, write "Non-factorable".

1)  $p^2 - 31$

6)  $9k^4 - 49k^2$

2)  $y^4 - 10y^3 + 5y^2$

7)  $g^2 - 14g + 49$

3)  $g^4 - 4g^2$

8)  $9p^4 - 30p^3 + 25p^2$

4)  $75h^4 + 90h^3 + 27h^2$

9)  $c^4 + 18c^3 + 2c^2$

5)  $16b^2 - 25$

10)  $y^4 - 49y^2$

