

Seventh Quiz  
October 14, 2010

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

1. Factor:  $-6x^2y^5 + 24xy^5 - 21x^2y^4$

2. Factor:  $10x + 6xy - 15y - 9y^2$

3. Factor:  $10x^2 + x - 3$

4. Factor:  $x^2 - 12x + 27$

5. Factor:  $x^2 - 64$

6. Factor:  $x^2 + 9$