

Name _____

Math 94 In-class Exercise 30 [Section 6.4]

Factor each expression completely. If a polynomial is prime, so state.

1. $4z^2 - 9z + 2$

2. $10x^2 - 13x - 3$

3. $9y^3 + 3y^2 - 6y$

4. $5z^2 + 2z^2 + 9$

5. $4x^2 - 20x + 25$