

Algebra I

Factoring Practice

Name _____ Date _____ Period _____

Factor each of the polynomials given below. In the box below, shade the space of any factor you find in the problems. Don't forget to factor the greatest common factor out of each polynomial first!

1. $2x^2 - 7x - 30 =$ _____
2. $2x^2 - 13x - 24 =$ _____
3. $5x^2 - 20x =$ _____
4. $2x^2 + 9x - 18 =$ _____
5. $x^2 + 9x + 8 =$ _____
6. $4x^2 - 40x =$ _____
7. $9x^2 + 27x =$ _____
8. $x^2 - 2x - 63 =$ _____

