

NAME:

DATE:

A2.Q2.BERMELLEEMBO: NEXT LEVEL FACTORING

DAY N1

(GCF AND GROUPING)

MASTERY PRACTICE

Factor each polynomial.

1. $2x^2 - 11x + 15$

2. $2x^2 + 5x - 12$

3. $3x^2 - 7x - 6$

4. $3x^2 + 7x + 2$

5. $4x^2 - 36$

6. $5x^2 - 20$

7. $6x^2 - 6$

8. $2x^2 - 8$

10. $3x^3 - 4x^2y - 9xy + 12y^2$

11. $5x^3 - 2x^2y - 20xy + 8y^2$

12. $2x^3 - 5x^2y - 20xy + 50y^2$