

Unit 4 Day E: HW Page

Factor Completely. Remember to put the expression in standard form before factoring.

1. $a^2 + 12a + 20$

2. $2b^2 + 4b - 70$

3. $4a^2 - a - 5$

4. $3x^3 + 12x^2 - 96x$

5. $y^2 - 16y + 39$

Careful

6. $-10 + 7x - 6x^2$

7. $6a^2 - 26a + 15$

8. $6x^2 - x - 15$

9. $3c^2 + 45c + 150$

10. $b^2 - 6b - 16$

11. $15 - 14a - 8a^2$

REVIEW:

12. $64x^2y^2 - 100$

12. $1000x^3 - 27$