

6-1 Factoring Polynomials Using Busting B Method

Name: _____

Time> Start: _____ Finish: _____ Total Time = _____

Factor each trinomial completely using the Busting B method.

1. $6x^2 + 11x + 3$

2. $12x^2 + 11x + 2$

3. $12n^2 + 44n + 7$

4. $30n^2 + 19n + 3$

5. $8x^2 + 2x - 1$

6. $5n^2 - 3n - 2$

7. $9n^2 - 9n + 2$

8. $6x^2 + 25x + 25$