

Name: _____ Period: _____ Date: _____

Factoring Special Cases Bell Work

Factor the following difference of two square.

1. $4x^2 - 64$

2. $25y^2 - 16$

3. $a^2 - 4$

4. $25a^2 - 36$

5. $x^2 - 36$

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Factoring Special Cases Bell Work

Factor the following perfect square trinomials.

6. $4y^2 - 32y + 64$

7. $b^2 + 10b + 25$

8. $d^2 - 14d + 49$

9. $y^2 + 12y + 36$

10. $9a^2 - 36a + 36$