

Name _____ Period _____ 6-2

FACTOR THE FOLLOWING

1. $b^2 - 36$

2. $m^2 - 25$

3. $4c^2 - 81$

4. $9a^2 - 100$

5. $25z^2 - 1$

6. $16x^2 - 9$

7. $169u^2 - 225$

8. $81n^2 - 121$

9. $1 - 9a^2$

10. $144 - y^2$

11. $49a^2 - 9b^2$

12. $64u^2 - 25y^2$

13. $x^4 - 256$

14. $x^4 - 81$

15. $81x^4 - 625$