

Algebra II Class Worksheet #1 Unit 10

Evaluate each of the following.

1. $5^3 =$

2. $3^5 =$

3. $(-5)^3 =$

4. $(-5)^4 =$

5. $2^0 =$

6. $(-3)^0 =$

7. $5^{-2} =$

8. $(-5)^{-2} =$

9. $7^{-3} =$

10. $(-7)^{-3} =$

11. $8^1 =$

12. $1^8 =$

13. $\left(\frac{1}{2}\right)^5 =$

14. $\left(\frac{-1}{2}\right)^5 =$

15. $\left(\frac{-2}{3}\right)^2 =$

16. $\left(\frac{-2}{3}\right)^{-3} =$

17. $\left(\frac{3}{5}\right)^2 =$

18. $\left(\frac{3}{5}\right)^{-3} =$