**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**M8-U6: Notes & HW #3 – Exponent Practice Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Rewrite each item as an equivalent expression in exponential notation.**

**Answers should only have positive exponents.**

**1.** ** 2.  3. **

**4.  5.** ** 6. **

**7.  8.  9.** 

**10.  11.  12. **

**13.** ** 14.  15. **

**16.  17.** ** 18. **

**19.  20.  21. **

**22.  23.  24. **

**25.  26.  27. **

**28.  29.  30. **

Tell whether each statement is correct. Show work to support your answer.

**31.**  **32.** 