# Practice with Exponents: There's More Than One Way to Write a Number!

As you have seen, there are many ways to write or represent numbers that are multiplied by themselves.

Write the following problems in exponent form. The first problem has been completed for you.

1. 10 x 10 x 10 _____ $10^3$ _____          2. 2 x 2 x 2 x 2 _____

3. Seven to the power of ten _____          4. Nine cubed _____

Find the value of each problem. The first problem has been completed for you.

5. Three cubed _____ 27 _____          6. Two to the power of four _____

7. Five squared _____          8. $10^3$ _____

Write the following problems in words. The first problem has been completed for you.

9. $17^3$ _____ **Seventeen cubed** _____          10. 3 x 3 x 3 x 3 x 3 x 3 _____

11. $8^6$ _____          12. 60 x 60 _____