Name:

Date:

Exponent Worksheet #2

**Activity #1**

1. In your own words describe what an exponent is? What is it asking you to do?
2. When you see an exponent what type of math are you being asked to do? (Multiplication, division, addition or subtraction)
3. Draw a square around the exponent and a circle around the number that will be multiplied by itself down below.

5^3

**Activity #2** (Work with the instructor to identify the exponent, write out the problem and solve)

1. 4^5 5. 6^3 6. 4^3

**Activity #3** (Solve these problems on your own, make sure to circle the exponent and write out your work)

7. 3^3 8. 9^2 9. 2^5

10. 7^3 11. 5^4 12. 6^4

13. 7^2 14. 9^4 15. 5^5

16. 3^4