

Name:

Date:

## **Exponent Form**

ITE 1





Name:

ITE 2

Date:

## Calculating "Squares"





Name:

Date:

ITE 3

## **Calculating Exponents**

**Instructions:** Use a calculator to calculate the value of each exponent. (Note: Try to find a calculator that has the special exponent function (x<sup>y</sup>) that we mentioned in the video, but if you can't, then just use the calculator to help you repeat the multiplication.)





**Powers of Two** 

Name:

Date:

ITE 4

**Instructions:** Computers use a number system that has only two digits: 1 and 0. This number system is called "Binary" or "Base-2". Because this number system has only two digits, **powers of two** (which are exponents with 2 as the base) are very important in computer science. On this page, calculate the first ten powers of two.



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