Activity 2 Assessment
Using Exponential Notation

Using Exponential Notation			
Writes a number as a product of its equal factors $16 = 2 \times 2 \times 2 \times 2$	Writes a number using exponential notation $16 = 2 \times 2 \times 2 \times 2$ $\quad = 2^4$ $16 = 4 \times 4$ $\quad = 4^2$	Evaluates a power I used a calculator to evaluate 65. On my calculator, I input [6] [^] [5] to display 7776. On my friend's calculator, I input [6] [x^y] [5] to display 7776.	Applies exponential notation to solve problems The area, A, of a square with side length s is: $A = s^2$ So, the area of a square with side length 6 cm is 6^2 square centimetres, or 36 cm^2.
Observations/Documentation			

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