

Cornell Notes	Name: _____
Topic: Powers and Exponents Lesson 1.2	Class: _____ Period: _____
	Date: _____

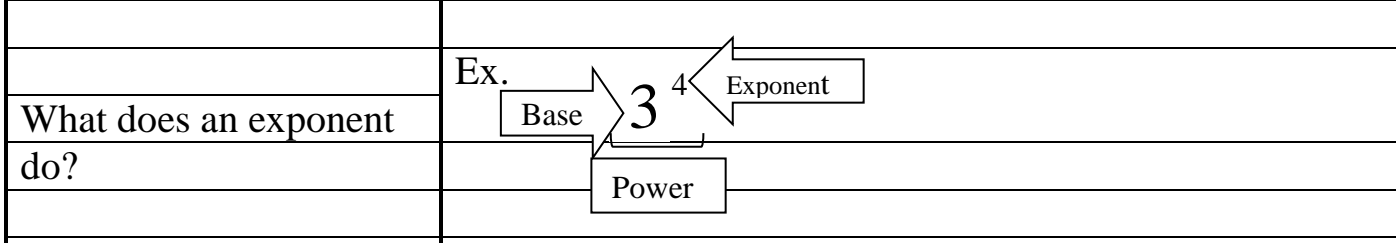
Essential Question: How can you use repeated factors in real-life situations?

Questions/Main Ideas:	Notes:
------------------------------	---------------

How does a power work?	Power - a product of repeated factors
------------------------	--

Can a power be any number?	Base - the number repeated
----------------------------	-----------------------------------

How is a power different from a base?	Exponent - the power that indicates the number of times to multiply the base number repeatedly
---------------------------------------	---



What is a perfect square?	Perfect Square - the square of a whole number
---------------------------	--

What is an example of a perfect square?	Ex. 64 8 x 8 8 ²
---	-----------------------------------

How do perfect squares work?	

Summary: Students should write a summary reflecting the above essential question.
