



NORTH KANSAS CITY SCHOOLS

DISTRICT PROFICIENCY SCALE

Expressions, Equations, Inequalities

Content/Grade Level: Pre-Algebra Math 8

Standard: 8.EE1.A.1 Know and apply the properties of integer exponents to generate equivalent expressions.

(Priority of the Priority)

Proficient	4	Independently met the learning target for the concept or skill being taught. The student exhibits no major errors or omissions.
		The student will know and apply multiple properties of integer exponents to generate equivalent expressions.
Nearing Proficient	3	Demonstrates understanding of most concepts or skills; however, errors or omissions are evident.
Developing		Demonstrates understanding of simpler concepts or skills; however major errors or omissions are evident.
	2	The student will... • Perform basic exponent operations to generate equivalent, simplified expressions using: • Product of Powers Property • Quotient of Powers Property • Power of Powers Property • Zero Exponent Property • Negative Exponent Property
Not Yet	1	Even with help, limited understanding of skill demonstrated.
	0	No evidence

The student will recognize or recall specific vocabulary such as:

base, exponent, power, denominator, numerator, integer, squared, cubed, reciprocal, equivalent expression, product, quotient