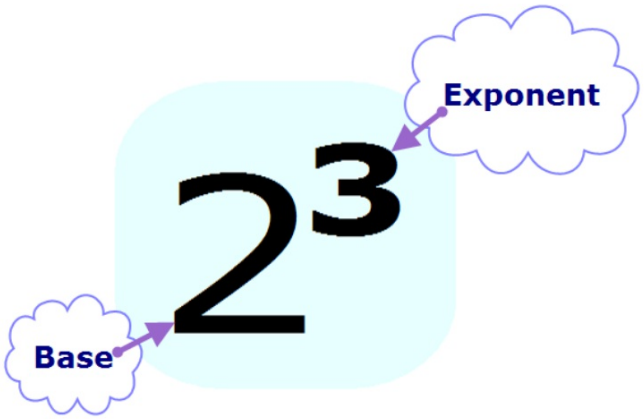
Algebra Lesson 7-1A Zero and Negative Exponents

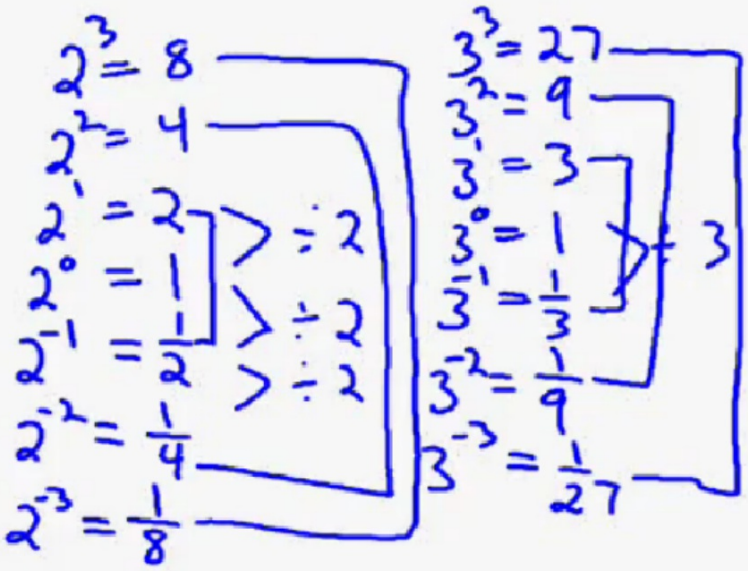
Due Tomorrow: 7-1A p. 331 #1-21 odds

$2^4=$	$3^4=$	$5^4=$
$2^3=$	$3^3=$	$5^3=$
$2^2=$	$3^2=$	$5^2=$
$2^1=$	$3^1=$	$5^1=$



$2^0=$	$3^0=$	$5^0=$
$2^{-1}=$	$3^{-1}=$	$5^{-1}=$
$2^{-2}=$	$3^{-2}=$	$5^{-2}=$

Negative Exponents



Negative Exponent Property

a^{-n} = the reciprocal of a^n

$a^{-n} = \frac{1}{a^n}$

$2^{-3} = \frac{1}{2^3} = \frac{1}{8}$