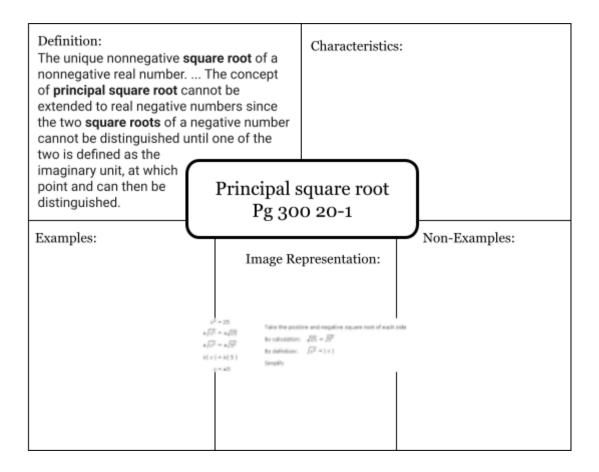
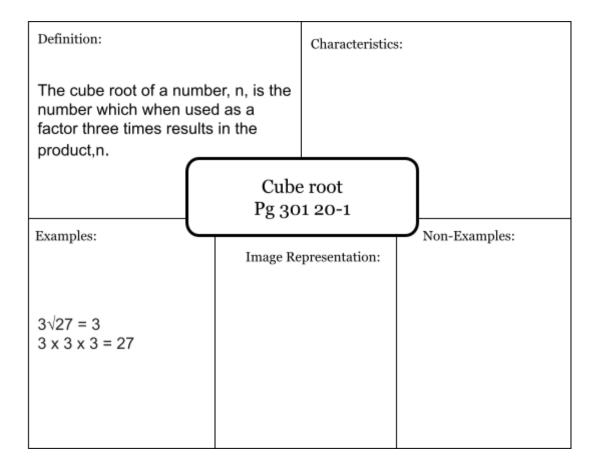
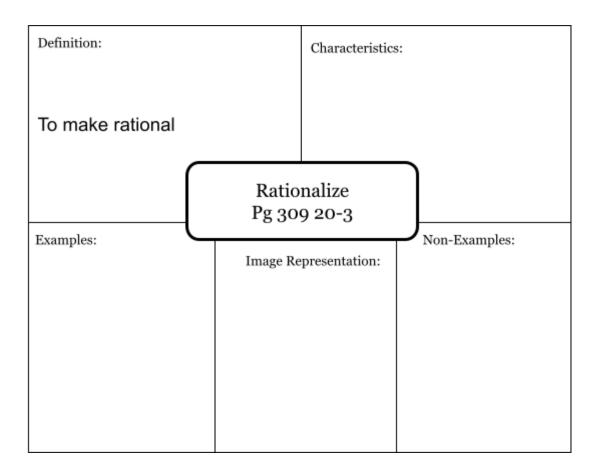
Definition: Characteristics: see more.... In mathematics, a radical expression is defined as any expression containing a https://study.com/aca radical (√) symbol. Many people demy/lesson/radicalmistakenly call this a 'square root' symbol, and many times it is used to determine the expression-definitionsquare root of a number. However, it can examples-quiz.html also be used to describe a cube root, a fourth root, or higher. Radical Expression Pg 300 20-1 Examples: Non-Examples: Image Representation: · square root · cube root · fourth root · fifth roots



Definition: The imaginary number "i" is the square root of negative one. An imaginary number possesses the unique property that when squared, the result is negative. Consider: The process of simplifying a radical containing a negative factor is the same		Characteristics	s:
as normal radical simplification. Examples:	Pg 30	equare root O 20-1 epresentation:	Non-Examples:





Definition:		Characteristics	3:
A graphic organizer for li the possible outcomes o experiment	_		
		iagram . 313	
Examples:	Image Re	presentation:	Non-Examples:

Definition:		Characteristics	s:
A sequence in which the of consecutive terms is constant			
	Geometrio	sequence g 21-1	
Examples:	Image Re	presentation:	Non-Examples:

Definition:		Characteristics	3:
The ratio, typically denoted by letter r, between consecutive in a geometric sequence	-		
Com	mon ra	ntio 314 21-1	
Examples:	Image Re	presentation:	Non-Examples:

Definition:		Characteristics	s:
A sequence in which difference of consecuterms is constant			
		c sequence	
Examples:	Image Re	presentation:	Non-Examples:

Definition:		Characteristics	5:
A formula that gives a as a function of prece terms-adds a common difference to the	ding		_
previous term		e formula	
	21-2	316	
Examples:	Image Re	presentation:	Non-Examples:

Definition:		Characteristics	s:
A increase in a quantity due to multiplying by the same factor during each time period. In a growth function, the constant factor is greater than 1.			_
o grouter than 1.	_	ial growth 6 21-2	
Examples:	Imaga Pa	nracontation	Non-Examples:
	Illiage Ke	presentation:	
2^x			

Definition:		Characteristics	3:
A function of the form f(x)=a a and b are constants, x is t f(X) is the range, and a ξ ≟0	the domain,		
	_	al function 6 22-1	
Examples:	Image Re	presentation:	Non-Examples:

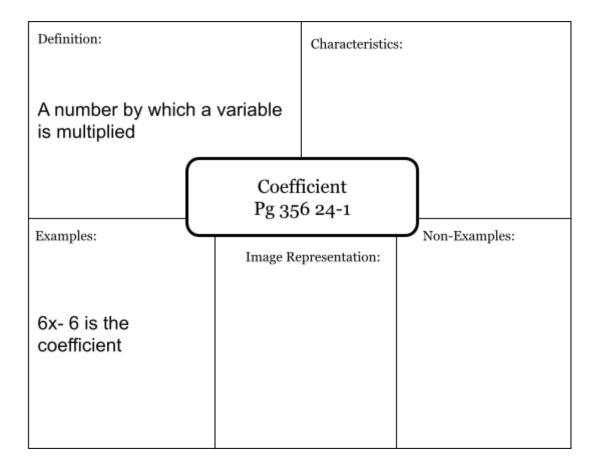
Definition:		Characteristics	s:
A decrease in a quantity due to by the same factor during each period. In a decay function, the factor is greater than 0 but les	h time e constant		_
	_	tial decay 1 22-2	
Examples:	Image Re	presentation:	Non-Examples:

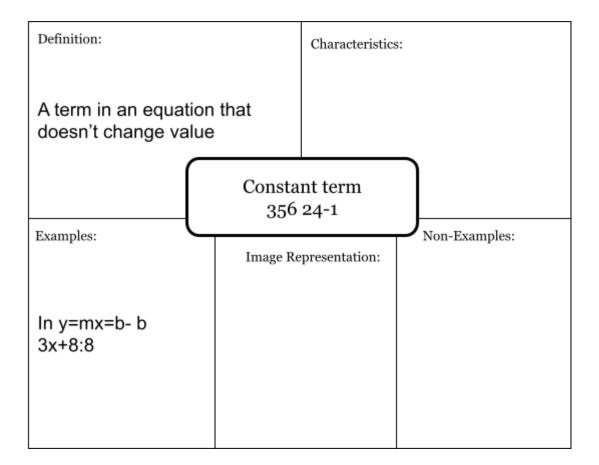
Definition:		Characteristics	3:
Interest calculated on the principal plus the interest owed during the previous period.	earned or		
	_	d interest 1 23-1	
Examples:	Image Re	presentation:	Non-Examples:

Definition:		Characteristics	s:
A method used to find exponential function the models a set of data			
E	_	l regression 7 23-2	
Examples:			Non-Examples:
	Image Re	presentation:	
y~a ≭ b^x			

Definition:	Characteristics:
A number, a variable, or a product of a number and variable(s).	
	erm 55 24-1
Examples:	Non-Examples: epresentation:

Definition:	Characteristics:
A single term or the sum of two or more terms.	
	ynomial -1 356
Examples: Image	Non-Examples:





Definition:		Characteristics	s:
The sum of the exportine the variables contained term			
	_	of a term . 356	
Examples:	Image Re	presentation:	Non-Examples:

Definition:		Characteristics	3:
The largest degree of term in the polynomial	-		
D	_	polynomial 24-1	
Examples:	Image Re	presentation:	Non-Examples:

Definition:		Characteristics	s:
A way of writing a poly so terms are descend of degree	•		
	polyn	form of a omial	
Examples:		24-1 presentation:	Non-Examples:

Definition:		Characteristics	s:
Terms are arranged in from largest to smalle			
		ing order 24-1	
Examples:	Image Re	presentation:	Non-Examples:

Definition:		Characteristics	3:
The coefficient of the with the highest degree polynomial			
		coefficient 24-1	
Examples:	Image Re	presentation:	Non-Examples:

Definition:		Characteristics	s:
A number, a variable product of numbers variables with whole exponents. 1 term was a size of the size	and e number		_
simplest form	Mone	omial	
	357	24-1	
Examples:	Image Re	presentation:	Non-Examples:

Definition:		Characteristics	3:
A sum or difference of monomials. 2 terms w simplest form			_
		mial 3577	
Examples:	Image Re	presentation:	Non-Examples:

Definition:	Characteristics:
Has 3 terms when in simplest form	
	omial 24-1
Examples: Image Re	Non-Examples:

Definition:		Characteristics	3:
Terms that have the sam variable raised to the sar power			
		terms 2 361	
Examples:	Image Re	presentation:	Non-Examples:

Definition:		Characteristics	3:
A polynomial with the a ² - b ² , which is the binomials of the for (a-b).	product of		
Examples:	squ 376	ce of two ares 25-2 presentation:	Non-Examples:

Definition:	Characteristics:
A binomial in the form of $(a+b)^2$ or $(a-b)^2$.	
	a binomial 2 377
Examples: Image Re	Non-Examples:

Definition:		Characteristics	3:	
Greatest monomial that divides into each term without a remainder				
	Greatest common factor of a polynomial 385 26-1			
Examples:	Image Re	presentation:	Non-Examples:	

Definition:		Characteristics	s:		
Trinomials that are the of squaring binomials					
P	Perfect square trinomial 26-2 389				
Examples:	Image Re	epresentation:	Non-Examples:		

Definition:		Characteristics	s:
An expression that ca written as the ratio of polynomials.			
	Rational expression 28-1 403		
Examples:	Image Re	presentation:	Non-Examples:

