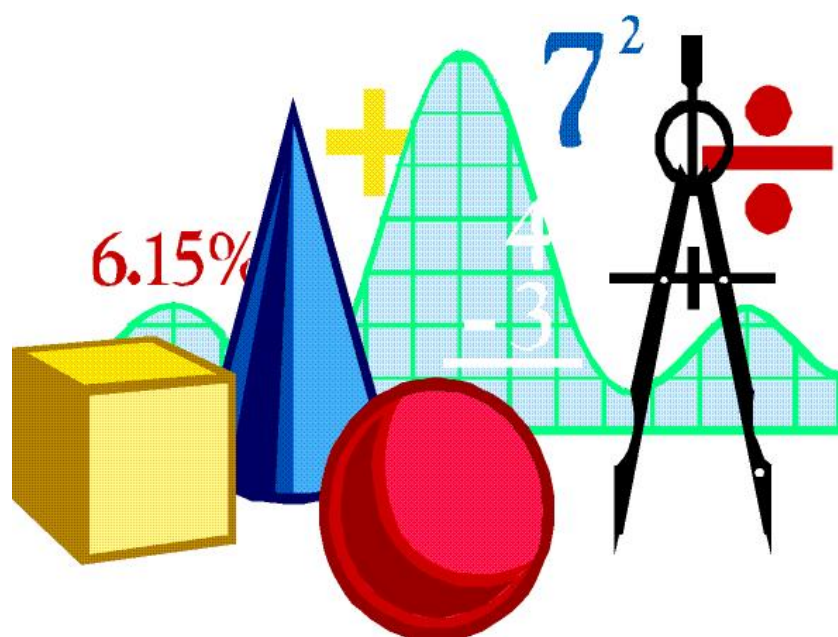


High School Level Math Terms Addenda

English - Kinyarwanda



This glossary is to PROVIDE PERMITTED TESTING ACCOMMODATIONS of ELL/MLL students. It should also be used for INSTRUCTION during the school year. The glossary may be downloaded, printed and disseminated to educators, parents and ELLs/MLLs.

[Please click here for the New York State Office of Bilingual Education and World Languages Webpage on "Assessment and Testing Accommodations"](#)

NYS Grades 9 – 12 Math Terms Addenda

Common Core Math Standard	ENGLISH	KINYARWANDA
N-RN.B.3	non-zero rational number	umubare mbyaramugabane utari zero
A-SSE.A.1	difference of squares, example: $(a^2 - b^2)$	ikinyuranyo cy'imibare kare, urugero: $(a^2 - b^2)$
A-SSE.A.1	square of a difference, example: $(a - b)^2$	ikinyuranyo kikuba kabiri, urugero: $(a - b)^2$
A-SSE.B.3	equivalent monthly interest rate	inyungu ya buri kwezi bingana
A-CED.A.1	exponential equation	inganyagaciro y'ubwikube
A-CED.A.3	non-viable options (inequalities)	uduciro tutari tutari nyatwo (imibare itangana)
A-CED.A.3	viable options (inequalities)	uduciro nyatwo (imibare itangana)
A-REI.A.1	viable argument	ingingo nyayo
A-REI.D.12	half-plane	icyakabiri
A-REI.D.11	logarithm function	fongisiyo ya logaritime
F-IF.C.8	piece-wise defined function	fongisiyo igenwa n'ibice
F-IF.C.8	step function	fongisiyo y'urwego
F-IF.C.8	absolute-value function	fongisiyo y'umubare uruta zero
F-BF.A.1	recursive process	isubiraburyo
F-Bf.B.3	even function	fongisiyo ndinganire
F-BF.B.3	odd function	fongisiyo giharwe
F-LE.A.1	constant percent rate	ijanisha ridahinduka
S-ID.B.5	categorical data	imibare byiciro
S-ID.B.5	joint frequency	ubwisubire nkomatane
S-ID.B.5	marginal frequency	igiteranyo cy'ubwisubire bw'igisubizo
S-ID.B.5	conditional relative frequency	umugabane w'ubwisubire bw'igisubizo
S-ID.B.6	fit of a function	fongisiyo nyayo
S-ID.B.6	residuals	ibisigaye
S-ID.C.8	correlation coefficient	umubarwa huriro
S-ID.C.8	linear fit	umurongo ndangagaciro
S-ID.C.9	correlation and causation	ihuriro n'impamvu
S-ID.C8	linearity	imitondekerwe
S-ID.C8	linear phenomenon	ikerekezo murongo
N-Q.A.3	data point	igipimo nshingirwaho
N.C.N.4	complex plane	ikinyampande nkomatane
N.C.N.5	conjugation of complex numbers	ikomatanya ry'imibare nkomatane
N-V.M.6	incidence relationship (payoff)	isano mpuriranye (imperekeza)
N-Q.A.2	descriptive modeling	isobanurampamvu
S-REI.A.2	algebraic manipulation	gukora ihurizo ry'alijebure

KEYS

N-Q = Number & Quantity
 SSE = Seeing Structures in Expressions
 RN = Real Number System
 BF = Building Functions
 ID = Interpreting categorical and quantitative Data
 CED = Creating Equations Describing numbers or relationships

REI = Reasoning with Equations & Inequality
 VM = Vectors & Matrix quantities
 IF = Interpreting Functions
 ID = Interpreting categorical and quantitative Data
 APR = Arithmetic with Polynomials & Relational expressions