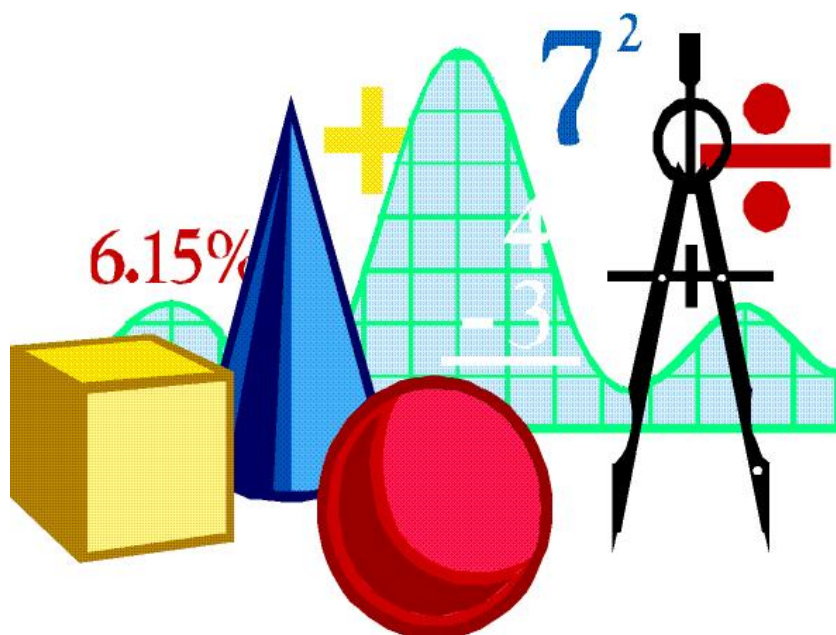


High School Level Math Terms Addenda

English - Twi



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	TWI
N-RN.B.3	non-zero rational number	nɔma a enye hwee (sɛro)
A-SSE.A.1	difference of squares, example: $(a^2 - b^2)$	nɔma bi ankasa mmɔho a woyi fi foforo a ete saa mu, sɛnhwɛso: $(a^2 - b^2)$
A-SSE.A.1	square of a difference, example: $(a - b)^2$	nɔma a woyi fi ɔfoforo mu na wobu n'ankasa mmɔho, sɛnhwɛso: $(a - b)^2$
A-SSE.B.3	equivalent monthly interest rate	bosome biara mfentom a ene no sɛ
A-CED.A.1	exponential equation	akontaabu pɛye asem a nɔma bi ankasa mmɔho hyehyem
A-CED.A.3	non-viable options (inequalities)	nea entumi nnyina (akontaabu asem a ene ɔfoforo nnye pɛ)
A-CED.A.3	viable options (inequalities)	nea etumi gyina (akontaabu asem a ene ɔfoforo nnye pɛ)
A-REI.A.1	viable argument	asɛm a etumi gyina
A-REI.D.12	half-plane	akontaabu mu mfonin a wɔatwa no fa
A-REI.D.11	logarithm function	asɛm a ɛkyerɛ nɔma bi ankasa mmɔho a wɔde nya nɔma bi
F-IF.C.8	piece-wise defined function	akontaabu mu asem a ekura afa ahorow
F-IF.C.8	step function	akontaabu mu asem a ekura afa ahorow pɔtee bi
F-IF.C.8	absolute-value function	akontaabu mu asem a wɔtwa no mfonin a ɛsɛ 'v'
F-BF.A.1	recursive process	nkyerɛwee kwan a wɔnam sankɔfa so ye
F-Bf.B.3	even function	akontaabu mu asem a sɛ wɔye ne mfonin a, 'y' pon no kyem abien pɛpɛpɛ
F-BF.B.3	odd function	akontaabu mu asem a sɛ wɔye ne mfonin a, ɛkyem abien pɛpɛpɛ wɔ 'x' ne 'y' pon nhyiam
F-LE.A.1	constant percent rate	ɔha mu nkyekyem a ɛnsakra
S-ID.B.5	categorical data	nɛm a wɔakyekyem akuw akuw
S-ID.B.5	joint frequency	dodow nyinaa mu nkyekyem a ɛwɔ afa ahorow
S-ID.B.5	marginal frequency	dodow a ɛwɔ nkabom afa
S-ID.B.5	conditional relative frequency	dodow a ɛwɔ afa ahorow
S-ID.B.6	fit of a function	akontaabu asem fata a ɛfata
S-ID.B.6	residuals	nea aka
S-ID.C.8	correlation coefficient	nɔma a ene nea etumi sakra bɔ ho wɔ asem bi mu
S-ID.C.8	linear fit	akontaabu asem a ɛfata pon a ɛkɔ tee
S-ID.C.9	correlation and causation	abusuabɔ a ɛda agyiraehyede ahorow ntam ne nsunsuanso a etumi nya wɔ afoforo so
S-ID.C8	linearity	so ɛbɛkɔ tee bere a wɔayɛ ne mfonin anaa
S-ID.C8	linear phenomenon	nea wobetumi akyerɛkyerɛ mu tee
N-Q.A.3	data point	asɛmpɔw
N.C.N.4	complex plane	akontaabu mu mfonin a ɛsɛ 'z'
N.C.N.5	conjugation of complex numbers	nɔma a ɛwɔ afa ahorow a wɔaka abom
N-V.M.6	incidence relationship (payoff)	abusuabɔ a ɛda nneɛma abien ntam wɔ mfonin mu
N-Q.A.2	descriptive modeling	asetena mu nɛm a wɔnam akontaabu so kyerɛw
S-REI.A.2	algebraic manipulation	akontaabu a wɔde agyiraehyede di dwuma wom

NYS Grades 9 – 12 Math Terms Addenda

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

KEYS

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