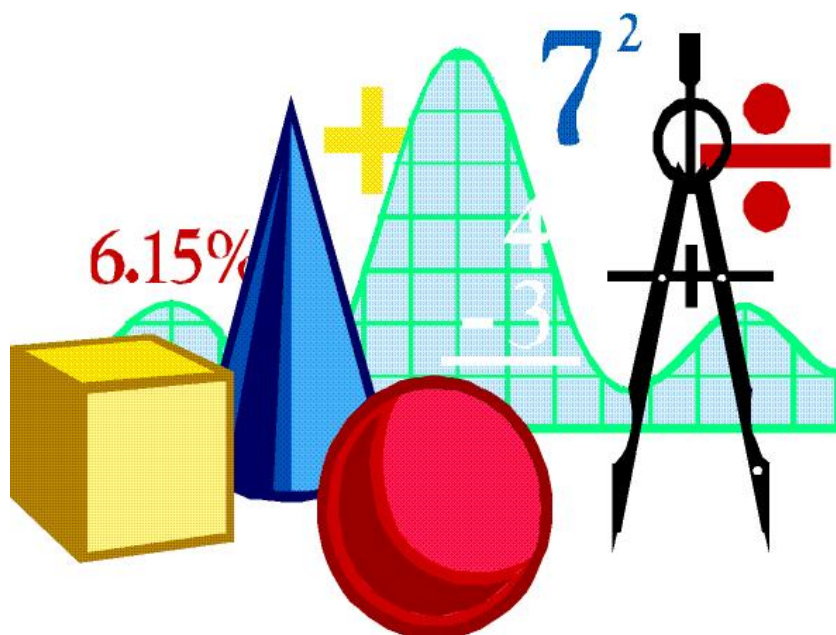


High School Level Math Terms Addenda

English - Japanese



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	JAPANESE
N-RN.B.3	non-zero rational number	非ゼロ有理数
A-SSE.A.1	difference of squares, example: $(a^2 - b^2)$	平方の差、例： $(a^2 - b^2)$
A-SSE.A.1	square of a difference, example: $(a - b)^2$	差の二乗、例： $(a - b)^2$
A-SSE.B.3	equivalent monthly interest rate	同等の月次利率
A-CED.A.1	exponential equation	指数方程式
A-CED.A.3	non-viable options (inequalities)	実行不可能なオプション (不等式)
A-CED.A.3	viable options (inequalities)	実行可能なオプション (不等式)
A-REI.A.1	viable argument	実行可能な議論
A-REI.D.12	half-plane	半平面
A-REI.D.11	logarithm function	対数関数
F-IF.C.8	piece-wise defined function	部分的に定義された関数
F-IF.C.8	step function	ステップ関数
F-IF.C.8	absolute-value function	絶対値関数
F-BF.A.1	recursive process	再帰的プロセス
F-Bf.B.3	even function	偶数関数
F-BF.B.3	odd function	奇関数
F-LE.A.1	constant percent rate	一定率
S-ID.B.5	categorical data	カテゴリデータ
S-ID.B.5	joint frequency	同時確率
S-ID.B.5	marginal frequency	周辺度数
S-ID.B.5	conditional relative frequency	条件付き相対頻度
S-ID.B.6	fit of a function	関数当てはめ
S-ID.B.6	residuals	残差
S-ID.C.8	correlation coefficient	相関係数
S-ID.C.8	linear fit	線形フィット
S-ID.C.9	correlation and causation	相関と因果関係
S-ID.C8	linearity	直線性
S-ID.C8	linear phenomenon	線形現象
N-Q.A.3	data point	データポイント
N.C.N.4	complex plane	複素平面
N.C.N.5	conjugation of complex numbers	共役複素数
N-V.M.6	incidence relationship (payoff)	結合関係 (結果)
N-Q.A.2	descriptive modeling	記述的モデリング
S-REI.A.2	algebraic manipulation	代数的操作

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