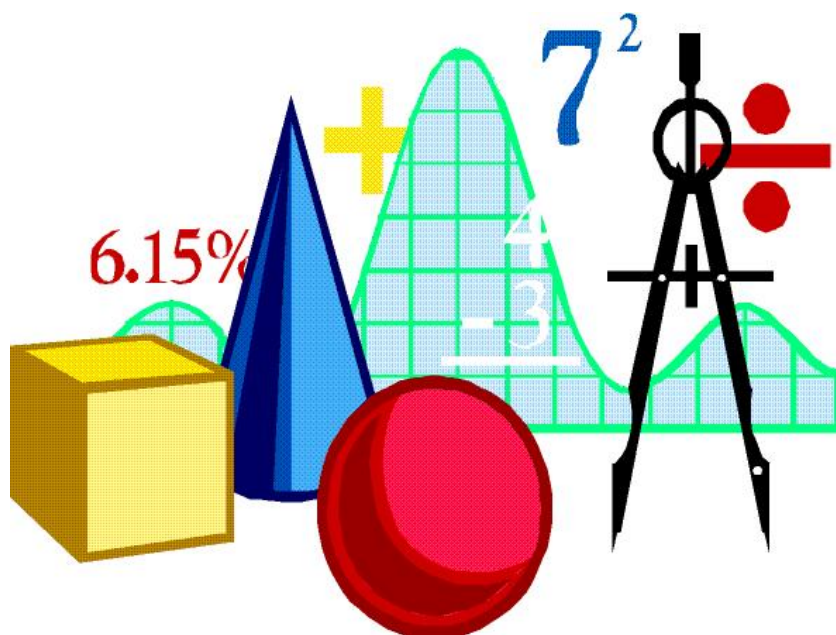


High School Level Math Terms Addenda

English - Nepali



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	NEPALI
N-RN.B.3	non-zero rational number	जेरो रेसनल नम्बर नभएका
A-SSE.A.1	difference of squares, example: (a^2-b^2)	वर्ग सङ्ख्या/नम्बरहरू बीचको फरक (a^2-b^2)
A-SSE.A.1	square of a difference, example: $(a-b)^2$	फरकको वर्ग नम्बर/सङ्ख्या, उदाहरण $(a-b)^2$
A-SSE.B.3	equivalent monthly interest rate	बराबर मासिक ब्याज दर
A-CED.A.1	exponential equation	घाताङ्कीय समीकरण
A-CED.A.3	non-viable options (inequalities)	गैर-साध्य विकल्पहरू (असमानताहरू)
A-CED.A.3	viable options (inequalities)	साध्य विकल्पहरू (असमानताहरू)
A-REI.A.1	viable argument	साध्य तर्क
A-REI.D.12	half-plane	आधा-समतल
A-REI.D.11	logarithm function	लोगारिदम प्रकार्य
F-IF.C.8	piece-wise defined function	हिस्सा-अनुसार परिभाषित प्रकार्य
F-IF.C.8	step function	चरण प्रकार्य
F-IF.C.8	absolute-value function	निश्चित-परिमाण प्रकार्य
F-BF.A.1	recursive process	दोहोरिने प्रक्रिया
F-Bf.B.3	even function	जोर प्रकार्य
F-BF.B.3	odd function	विजोर प्रकार्य
F-LE.A.1	constant percent rate	स्थिर प्रतिशत दर
S-ID.B.5	categorical data	निरपेक्ष लगत
S-ID.B.5	joint frequency	संयुक्त आवृत्ति
S-ID.B.5	marginal frequency	सिमान्त आवृत्ति
S-ID.B.5	conditional relative frequency	सशर्त सम्बन्धि आवृत्ति
S-ID.B.6	fit of a function	प्रकार्यसँग मेल खाने/मिलान भएको
S-ID.B.6	residuals	बाँकी
S-ID.C.8	correlation coefficient	सहसम्बन्ध गुणांक
S-ID.C.8	linear fit	रैखिक मेल खाने/मिलान भएको
S-ID.C.9	correlation and causation	सहसम्बन्ध तथा कारण
S-ID.C8	linearity	रैखिकता
S-ID.C8	linear phenomenon	रेखासम्बन्धी तथ्य
N-Q.A.3	data point	लगत बिन्दु
N.C.N.4	complex plane	जटिल समतल
N.C.N.5	conjugation of complex numbers	जटिल संख्याहरूको संयोजन
N-V.M.6	incidence relationship (payoff)	घटना सम्बन्ध (फाइदा)
N-Q.A.2	descriptive modeling	वर्णनात्मक मोडेलिङ
S-REI.A.2	algebraic manipulation	बीजीय हेरफेर

NYS Grades 9 – 12 Math Terms Addenda

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 & Rational Expressions