

Grade 8 Mathematics Module Standards at-a-Glance

GRADE 8	<u>MODULE 1</u>	<u>I.A.1</u>	<u>MODULE 2</u>	<u>MODULE 3</u>	<u>I.A.2</u>	<u>MODULE 4</u>	<u>MODULE 5</u>	<u>MODULE 6</u>	<u>MODULE 7</u>
Module Title	Integer Exponents & Scientific Notation	10/19	The Concept of Congruence	Similarity	1/25	Linear Equations	Examples of Functions from Geometry	Linear Functions	Introduction to Irrational Numbers Using Geometry
Number of Days	20	Approx. 22 days	24	25	Approx. 70 days	41	15	20	35
Topics	Standards		Standards	Standards		Standards	Standards	Standards	Standards
A	8.EE.1		8.G.1	8.G.3		8.EE.7	8.F.1 8.F.2 8.F.3	8.F.B.4 8.F.B.5	8.NS.A.1 8.NS.A.2 8.EE.A.2
B	8.EE.3 8.EE.4		8.G.A.2	8.G.4 8.G.5		8.EE.5	8.G.C.9	8.SP.A.1 8.SP.A.2	8.NS.A.1 8.NS.A.2 8.EE.A.2
C			8.G.A.2 8.G.A.5	8.G.B.6 8.G.B.7		8.EE.B.5 8.EE.B.6		8.SP.A.1 8.SP.A.2 8.SP.A.3	8.G.B.6 8.G.B.7 8.G.B.8
D			8.G.B.6 8.G.B.7	5.NF.1 5.NF.2		8.EE.B.5 8.EE.B.6		8.SP.A.4	8.G.B.7 8.G.B.9
E						8.G.B.7 8.EE.C.8			

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***Priority standards are indicated in bold.**

For further explanation of the 8th Grade Mathematics Curriculum, please go to: <https://www.engageny.org/resource/grade-8-mathematics>

For a comprehensive view of domain alignment with the CCLS, please go to: http://buildboldfutures.org/wp-content/uploads/2014/10/CCLS_checklist_grades_6_8.pdf (username and password sos1011)

For tips about implementing the EngageNY Mathematics Curriculum, please go to: http://buildboldfutures.org/wp-content/uploads/2014/10/Gr_6_8_Curriculum_Overview.pdf (username and password sos1011)

For detailed information about the NYS Grade 8 Mathematics Test, please go to: <https://www.engageny.org/resource/test-guides-for-english-language-arts-and-mathematics>

Interim Assessment Dates:

Interim 1 - October 19-30, 2015

Interim 2 - January 25-February 5, 2016