

Georgia Milestones Review

Unit 1 – Transformations, Congruence, and Similarity

Unit 2 – Exponents

Unit 3 - Geometric Applications of Exponents

Unit 4 – Functions

Unit 5 – Linear Functions

Unit 6 Linear Models and Tables

Unit 7 Systems of Equations

Notes and Videos Unit 1

_____ Parallel Lines & transversal PowerPoint (See website under Georgia Milestones Playlist)

_____ Unit 1 Study Guide with answers – transversals (website under Georgia Milestones Playlist)

_____ Study Guide Transformations (website under Georgia Milestones Playlist)

_____ Transformations Study Jams video [STUDY JAMS](#)

Notes and Videos Unit 2

_____ Rational Irrational Numbers video [Khan Academy](#)

_____ Exponents video [Laws of Exponents](#)

_____ Exponents video [Exponents](#)

Notes and Videos Unit 3

_____ Pythagorean Theorem PowerPoint [Click Here](#)

_____ Volume video [Flocabulary](#)

_____ Pythagorean Theorem [Flocabulary](#)

_____ Square Roots [Click Here](#)

Notes and Videos Unit 4

_____ Functions [Mapping](#)

_____ Functions [Vertical Line Test](#)

_____ Functions [Range and Domain](#)

Notes and Videos Unit 5

_____ Linear Functions PowerPoint [Writing Linear Equations](#)

_____ Linear Functions Video [Notes Linear Functions](#)

_____ Graphing Linear Functions [Graphing video](#)

Notes and Videos Unit 6/Unit 7 (most recent unit – use links from previous playlist)

_____ Systems of Equations [Systems of Equations video](#)

_____ Systems of Equations [Notes and Practice](#)

_____ Georgia DOE sample questions pg 72-125 [Milestones Practice questions](#)

Practice Interactive Quizzes

http://www.softschools.com/quizzes/algebra/slopeintercept_equations/quiz4705.html (slope intercept quiz)

http://www.softschools.com/quizzes/algebra/finding_the_equation_of_a_line/quiz4774.html (Finding the equation of a line)

http://www.softschools.com/quizzes/algebra/scientific_notation_to_standard_notation/quiz4407.html (Scientific notation)

http://www.softschools.com/quizzes/algebra/standard_form_of_linear_equations/quiz4657.html (standard form linear equations)

http://www.softschools.com/quizzes/algebra/identifying_slopes_intercepts/quiz4704.html (Identifying slopes)

http://www.softschools.com/quizzes/algebra/slopeintercept_equations/quiz4705.html (slope intercept form equations)

http://www.softschools.com/quizzes/algebra/finding_the_slope_of_a_line_given_two_points/quiz4938.html (slope two points)

http://www.softschools.com/quizzes/algebra/slope_of_a_line/quiz5384.html (slope of a line)

<http://www.classzone.com/etest/viewTestPractice.htm?testId=5053> (Predicting linear models)

<http://www.glencoe.com/sec/math/studytools/cgi-bin/msgQuiz.php4?isbn=0-02-825326-4&chapter=8> (solving systems)

<http://www.glencoe.com/sec/math/studytools/cgi-bin/msgQuiz.php4?isbn=0-02-825326-4&chapter=8&lesson=1> (systems graphing)

<http://www.glencoe.com/sec/math/studytools/cgi-bin/msgQuiz.php4?isbn=0-02-825326-4&chapter=8&lesson=2> (systems substitution)

<http://www.mrmaisonet.com/index.php?/Transformation-Quizzes/> (transformations)

<http://www.glencoe.com/sec/math/studytools/cgi-bin/msgQuiz.php4?isbn=1-57039-850-X&chapter=8&lesson=5> (Pythagorean Theorem)

<http://www.proprofs.com/quiz-school/story.php?title=NTg0NDM2> (Volume of Cone Cylinder and Sphere)

<https://www.math10.com/en/tests/angles/angles-test.html> (Parallel Lines and Transversals)

<http://www.regentsprep.org/regents/math/algebra/ap3/funcprac.htm> (functions and relations)

<http://www.thatquiz.org/tq/previewtest?P/Y/P/K/71151364504102> (functions, domain, range)

<http://www.regentsprep.org/regents/math/algebra/ao5/PracExp.htm> (laws of exponents)

<http://www.edu.pe.ca/bluefield/oldsite/math/Quizzes/canfieldexponents.htm> (Laws of Exponents)

<http://www.regentsprep.org/regents/math/algebra/aop1/prat.htm> (rational irrational numbers)

<https://www.khanacademy.org/math/pre-algebra/order-of-operations/rational-irrational-numbers/v/introduction-to-rational-and-irrational-numbers> (Rational Irrational numbers)

<https://www.google.com/url?sa=t&rct=j&q=&esrc=s&source=web&cd=3&cad=rja&uact=8&ved=0ahUKEwix27OngdrLAhXDOz4KHRWvBzIQFggoMAI&url=http%3A%2F%2Fwww.crctlessons.com%2Fsimplicifying-square-roots-test.html&usg=AFQjCNHCDGmox4HHneNPMMBnGY5LgUO2Fw> (Square Roots)

<http://teachers.henrico.k12.va.us/math/hcpsalgebra1/Documents/examviewweb/ev5-5.htm>
(Functions)