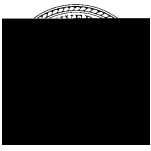
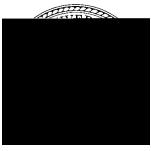




New York State Regents Examination in
Geometry



THE STATE EDUCATION DEPARTMENT



THE STATE EDUCATION DEPARTMENT

Domain	NYS Level 5	NYS Level 4	NYS Level 3	NYS Level 2	
(G-SRT continued)	Apply congruence or similarity criteria to solve complex problems involving multiple concepts , and explain the geometric reasoning involved.	Apply congruence or similarity criteria to solve problems, and explain the geometric reasoning involved.	Apply congruence or similarity criteria to solve problems.	Apply congruence or similarity criteria to solve simple problems.	
		Use the Pythagorean Theorem, trigonometric ratios, and the relationship between sine and cosine of complementary angles to solve complex problems.	Use the Pythagorean Theorem, trigonometric ratios, and the relationship between sine and cosine of complementary angles to solve problems.	Identify the trigonometric ratios of a right triangle.	Sketch and label the sides of right triangles.

Determine the validity of geometric arguments and **revise invalid geometric arguments.**

Determine the validity of geometric arguments **with justification.**

Determine the validity of geometric arguments.

Domain	NYS Level 5	NYS Level 4	NYS Level 3	NYS Level 2	NYS Level 1
--------	-------------	-------------	-------------	-------------	-------------

(G-C
continued)

Domain	NYS Level 5	NYS Level 4	NYS Level 3
---------------	--------------------	--------------------	--------------------

