

Geometry		
Standards	Fall Semester	
Common Core	Topics Covered	Number of Days
G.CO.10	From Informal to Formal Geometric Thinking (1.1.1)	1
G.CO.11		
G.CO.1	Constructing a Coordinate Plane (1.1.2)	2
G.CO.5		
G.CO.12		
G.CO.12	Parallel and Lines (1.1.3)	2
G.GPE.5		
G.GPE.4	Classifying Shapes on the Coordinate Plane (1.1.4)	2
G.GPE.5		
G.GPE.5	Area and Perimeter on the Coordinate Plane (1.1.5)	3
G.GPE.7		
G.MG.2		
G.CO.1	MATHia (1.1)	3
G.GPE.5		
G.GPE.7		
G.CO.10, G.CO.11, G.CO.1, G.CO.5, G.CO.12, G.GPE.5, G.GPE.4, G.GPE.7, G.MG.2	M1 T1 EXAM	1
G.CO.9	Using Circles to Make Conjectures (1.2.1)	2
G.CO.10		
G.C.1		
G.CO.11	Conjectures About Quadrilaterals (1.2.2)	2
G.C.3		
G.CO.10, G.CO.11, G.CO.1, G.CO.5, G.CO.12, G.GPE.5, G.GPE.4, G.GPE.7, G.MG.2, G.CO.9, G.C.1, G.C.3	W1 Interim Exam	1
G.CO.12	Constructing an Inscribed Regular Polygon (1.2.3)	4
G.CO.13		
G.CO.10	Conjectures about Triangles (1.2.4)	2
G.CO.10	Points of Concurrency (1.2.5)	2
G.C.3		
G.C.1	MATHia (1.2)	3
G.C.2		
G.C.3		
G.CO.9, G.CO.10, G.C.1, G.CO.11, G.C.3, G.CO.12, G.CO.13	M1 T2 EXAM	1
G.CO.1	Geometric Components of Rigid Motions (1.3.1)	3
G.CO.4		

G.CO.6		
G.CO.2	Translations as Functions (1.3.2)	2
G.CO.4		
G.CO.2	Reflections as Functions (1.3.3)	2
G.CO.4		
G.CO.5		
G.CO.9, G.CO.10, G.C.1, G.CO.11, G.C.3, G.CO.12, G.CO.13, G.CO.1, G.CO.4, G.CO.6, G.CO.2, G.CO.5	W2 Interim Exam	1
G.CO.2	Rotations as Functions (1.3.4)	3
G.CO.4		
G.CO.5		
G.CO.3	Reflectional and Rotational Symmetry (1.3.5)	1
G.CO.3	MATHia (1.3)	3
G.CO.4		
G.CO.5		
G.CO.1, G.CO.4, G.CO.6, G.CO.2, G.CO.5, G.CO.3	M1 T3 EXAM	1
	Formal Reasoning in Euclidean Geometry (2.1.1)	2
G.CO.7	Proving Triangle Congruence Theorems (2.1.2)	3
G.CO.8		
G.CO.6	Using Triangle Congruence to Solve Problems (2.1.3)	3
G.CO.7	MATHia (2.1)	1
G.CO.8		
G.CO.10		
G.CO.7, G.CO.8, G.CO.6, G.CO.10	M2 T1 EXAM	1
G.CO.9	Forms of Proof (2.2.1)	3
G.CO.9	Proving Parallel Line Theorems (2.2.2)	2
G.CO.10	Interior and Exterior Angles of Polygons (2.2.3)	2
N.RN.2	Perpendicular Bisector and Isosceles Triangle Theorems (2.2.4)	2
G.CO.9		
G.CO.10		
G.C.2	Angle Relationships Inside and Outside Circles (2.2.5)	2
G.C.3		
G.C.4(+)		
G.CO.9	MATHia (2.2)	5
G.CO.9, G.CO.10, N.RN.2, G.C.2, G.C.3, G.C.4(+)	M2 T2 EXAM	1

G.CO.1, G.CO.4, G.
CO.6, G.CO.2, G.CO.
5, G.CO.3, G.CO.7, G.
CO.8, G.CO.9, G.CO.
10, N.RN.2, G.C.2, G.
C.3, G.C.4(+)

W3 Interim Exam

1