

# September 2013

Geometry FCIM Calendar  
Gateway High School

Monday	Tuesday	Wednesday	Thursday	Friday
2 Labor Day Student/Teacher Holiday	3 <b>Mini-Lesson Benchmark:</b> MA.912.G.2.5 Explain the derivation and apply formulas for perimeter and area of polygons <b>Unit 1 Core Instructional Benchmarks:</b> MA.912.G.2.1 Identify and describe convex, concave, regular and irregular polygons, MA.912.G.2.5 Explain the derivation and apply formulas for perimeter and area of polygons	4	5	6
9 <b>Mini-Lesson Benchmark:</b> MA.912.G.2.5 Explain the derivation and apply formulas for perimeter and area of polygons <b>Unit 2 Core Instructional Benchmarks:</b> MA.912.G.8.4: Make conjectures with justifications about geometric ideas, MA.912.D.6.2: Find the converse, inverse, and contrapositive of a statement	10	11	12 <b>Mini-Lesson Benchmark:</b> MA.912.D.6.2: Find the converse, inverse, and contrapositive of a statement	13
16 <b>Mini-Lesson Benchmark:</b> MA.912.D.6.2: Find the converse, inverse, and contrapositive of a statement <b>Unit 2 Core Instructional Benchmarks:</b> MA.912.G.8.4: Make conjectures with justifications about geometric ideas, MA.912.D.6.4: Determine whether a short proof is logically valid, MA.912.G.8.5: Write geometric proofs	17	18	19	20 <b>Mini-Assessment:</b> MA.912.G.2.5 MA.912.D.6.2
23 <b>Mini-Lesson Benchmark:</b> MA.912.G.1.1: Find lengths of midpoints of line segments in two dimensional coordinate systems <b>Unit 3 Core Instructional Benchmark:</b> MA.912.G.1.3: Identify special angles pairs formed by parallel lines / transversals	24	25	26	27