

April 2014

Geometry FCIM Calendar Gateway High School

Monday	Tuesday	Wednesday	Thursday	Friday
31 - March Teacher Workday Student Holiday	1 - April Mini-Lesson Benchmark: MA.912.G.7.7: Determine how changes in dimensions affect the surface area and volume of common geometric solids Unit 12 Core Instructional Benchmark: MA.912.G.7.7: Determine how changes in dimensions affect the surface area and volume of common geometric solids	2	3	4
7 Mini-Lesson Benchmark: MA.912.G.7.7: Determine how changes in dimensions affect the surface area and volume of common geometric solids Unit 12 Core Instructional Benchmark: MA.912.G.7.7: Determine how changes in dimensions affect the surface area and volume of common geometric solids	8	9	10	11 Mini-Assessment: MA.912.G.7.1 MA.912.G.7.5 MA.912.G.7.7
14 Mini-Lesson Benchmark: MA.912.G.8.4: Make conjectures with justifications about geometric ideas. Unit 10 Core Instructional Benchmark: MA.912.G.6.2: Define and identify: circumference, radius, diameter, arc, arc length, chord, secant, tangent and concentric circles, MA.912.G.6.4: Determine and use measures of arcs and related angles (central, inscribed, and intersections of sec and tan)	15	16	17	18
21 Mini-Lesson Benchmark: MA.912.G.8.4: Make conjectures with justifications about geometric ideas. Unit 10 Core Instructional Benchmark: MA.912.G.6.6: Given the center and the radius, find the equation of a circle in the coordinate plane or given the equation of a circle in center-radius form, state the center and the radius of the circle	22	23	24	25 Mini-Assessment: MA.912.G.8.4
28 Mini-Lesson Benchmark: MA.912.G.6.6: Given the center and the radius, find the equation of a circle in the coordinate plane or given the equation of a circle in center-radius form, state the center and radius of a circle. Unit 11 Core Instructional Benchmark: MA.912.G.6.5: Solve real-world problems using measures of circumference, arc length, and areas of circles and sectors	29	30		