

IM 9–12 MATH

IM Curriculum
Standards Alignment

Geometry

Standards by Lesson

Lesson	Standards Addressed
Geo.1.1	HSG-CO.A.1, HSG-CO.D.12, HSG-CO.D.13, HSG-MG.A.1, HSG-MG.A.3, HSN-Q.A.1
Geo.1.2	HSG-CO.A.1, HSG-CO.D.12, HSG-CO.D.13
Geo.1.3	HSG-CO.A.1, HSG-CO.A.4, HSG-CO.C.9, HSG-CO.D.12
Geo.1.4	HSG-CO.A.3, HSG-CO.C, HSG-CO.D.12, HSG-CO.D.13
Geo.1.5	HSG-CO.C.9, HSG-CO.D.12, HSG-CO.D.13
Geo.1.6	HSG-CO.A.1, HSG-CO.A.2, HSG-CO.A.4, HSG-CO.D.12
Geo.1.7	HSG-CO.A.3, HSG-CO.D.13
Geo.1.8	HSG-CO.A.1, HSG-CO.D.12, HSG-CO.D.13
Geo.1.9	HSG-CO.D.12, HSG-MG.A.3, HSN-Q.A.1, HSN-Q.A.2, HSN-Q.A.3
Geo.1.10	HSG-CO.A.2, HSG-CO.A.5
Geo.1.11	HSG-CO.A.2, HSG-CO.A.4, HSG-CO.C.10, HSG-CO.C.9
Geo.1.12	HSG-CO.A.4, HSG-CO.C
Geo.1.13	HSG-CO.A.1, HSG-CO.A.2, HSG-CO.A.5, HSG-CO.B.6, HSN-Q.A.3
Geo.1.14	HSG-CO.A.4, HSN-Q.A.3
Geo.1.15	HSG-CO.A.2, HSG-CO.A.3
Geo.1.16	HSG-CO.A.3
Geo.1.17	HSG-CO.A.2, HSG-CO.A.5
Geo.1.18	HSG-CO.A.2, HSG-CO.A.5
Geo.1.19	HSG-CO.C.9
Geo.1.20	HSG-CO.A.1, HSG-CO.A.2, HSG-CO.C.10, HSG-CO.C.9
Geo.1.21	HSG-CO.A.2, HSG-CO.C.10, HSG-CO.C.9
Geo.1.22	HSG-CO.D.12, HSG-CO.D.13

Geo.2.1	HSG-CO.A.5, HSG-CO.B.6, HSG-CO.B.7, HSG-CO.C.11, HSG-GMD.A.3, HSG-MG.A.1, HSN-Q.A.1, HSN-Q.A.2, HSN-Q.A.3
Geo.2.2	HSG-CO.B.6, HSG-CO.B.7, HSG-CO.B.8
Geo.2.3	HSG-CO.B.7, HSG-CO.B.8
Geo.2.4	HSG-CO.A.1, HSG-CO.B.8, HSG-CO.C.10, HSG-CO.C.11, HSG-SRT.A.3, HSN-Q.A.3
Geo.2.5	HSG-CO.B.6
Geo.2.6	HSG-CO.B.8, HSG-CO.C.10, HSG-CO.C.11, HSG-CO.C.9
Geo.2.7	HSG-CO.B.8, HSG-CO.C.10, HSG-CO.C.11
Geo.2.8	HSG-CO.A.3, HSG-CO.B.8, HSG-CO.C.9
Geo.2.9	HSG-CO.B.8, HSG-CO.C.10, HSG-CO.C.11, HSG-CO.C.9
Geo.2.10	HSG-CO.C.11, HSG-MG.A.3
Geo.2.12	HSG-CO.C.11
Geo.2.13	HSG-CO.C.11
Geo.2.14	HSG-CO.C.9
Geo.2.15	HSG-CO.C.11
Geo.3.1	HSG-CO.A.2, HSG-MG.A.2, HSG-MG.A.3, HSG-SRT.A.1, HSG-SRT.A.1.a, HSG-SRT.A.1.b, HSG-SRT.A.2, HSG-SRT.B.5
Geo.3.2	HSG-MG.A.3, HSG-SRT.A.2, HSN-Q.A.1
Geo.3.3	HSG-CO.A.2, HSG-SRT.A.1, HSG-SRT.A.1.b, HSG-SRT.A.2
Geo.3.4	HSG-SRT.A.1, HSG-SRT.A.1.a, HSG-SRT.A.2, HSG-SRT.A.3
Geo.3.5	HSG-CO.C.10, HSG-SRT.B.4
Geo.3.6	HSG-SRT.A.1.b, HSG-SRT.A.2, HSG-SRT.B.5
Geo.3.7	HSG-SRT.A.2, HSG-SRT.A.3
Geo.3.8	HSG-C.A.1, HSG-SRT.A.2, HSG-SRT.C.6

Geo.3.9	HSG-SRT.A.3
Geo.3.11	HSG-C.A, HSG-MG.A.1, HSG-SRT.B.4, HSG-SRT.B.5
Geo.3.12	HSG-SRT.B.5, HSN-Q.A.1
Geo.3.13	HSG-SRT.B.4, HSG-SRT.B.5
Geo.3.14	HSA-CED.A.4, HSG-SRT.B.4
Geo.3.15	HSG-SRT.B.5, HSG-SRT.C.8
Geo.3.16	HSG-SRT.B.5, HSN-Q.A.3
Geo.4.1	HSG-MG.A.3, HSG-SRT.B.5, HSG-SRT.C.6, HSG-SRT.C.8, HSN-Q.A.2
Geo.4.2	HSG-SRT.B.5, HSG-SRT.C.6, HSN-Q.A.3
Geo.4.3	HSG-SRT.B.5, HSG-SRT.C.6
Geo.4.4	HSG-SRT.C.6, HSG-SRT.C.7, HSG-SRT.C.8, HSN-Q.A.3
Geo.4.5	HSG-SRT.C.6
Geo.4.6	HSG-SRT.C.6
Geo.4.7	HSG-SRT.C, HSG-SRT.C.8, HSN-Q.A.2
Geo.4.8	HSG-SRT.C.7
Geo.4.9	HSG-MG.A.1, HSG-MG.A.3, HSG-SRT.C.6, HSG-SRT.C.8
Geo.4.10	HSG-GMD.A.1, HSG-SRT.C, HSG-SRT.C.8, HSN-Q.A.2
Geo.4.11	HSG-GMD.A.1, HSG-SRT.C, HSN-Q.A.2
Geo.5.1	HSG-GMD.B.4
Geo.5.2	HSG-GMD.A.1, HSG-GMD.B.4
Geo.5.3	HSG-GMD.A.1, HSG-GMD.B.4
Geo.5.4	HSA-SSE.A.1.a, HSF-IF.C.7.b, HSG-GMD, HSG-GMD.A.1
Geo.5.5	HSA-CED.A.2, HSF-IF.C.7.b, HSG-GMD, HSG-GMD.A.1
Geo.5.6	HSA-SSE.A.1.a, HSF-IF.C.7.b, HSG-GMD, HSG-GMD.A.1, HSN-Q.A.1

Geo.5.7	HSA-CED.A.2, HSF-IF.C.7.b, HSG-GMD, HSG-MG.A.3, HSN-Q.A.1
Geo.5.8	HSG-GMD, HSG-GMD.A.1, HSG-GMD.B.4, HSG-MG.A.1, HSG-MG.A.3, HSN-Q.A.1
Geo.5.9	HSA-SSE.A.1.b, HSG-GMD.A.1, HSG-GMD.A.3, HSG-GMD.B.4
Geo.5.10	HSG-GMD.A.1, HSG-GMD.B.4, HSG-MG.A.1
Geo.5.11	HSG-GMD.A.3, HSG-GMD.B.4, HSG-SRT.C.8
Geo.5.12	HSG-GMD.A.1
Geo.5.13	HSG-GMD.A.1
Geo.5.14	HSG-GMD.A.3, HSG-MG.A.1, HSG-MG.A.3
Geo.5.15	HSG-GMD.A.3, HSG-GMD.B.4
Geo.5.16	HSG-GMD.A.3, HSG-MG.A.1, HSG-MG.A.3
Geo.5.17	HSG-MG.A.2, HSN-Q.A.1
Geo.5.18	HSF-IF.C.7.b, HSG-MG.A.1, HSG-MG.A.3
Geo.6.1	HSG-CO.A.2, HSG-CO.A.5, HSG-CO.B
Geo.6.2	HSG-CO.A.2, HSG-CO.A.5
Geo.6.3	HSG-CO.A.2, HSG-CO.A.5, HSG-GPE.B.7, HSG-SRT.B.5
Geo.6.4	HSG-CO.A.1, HSG-GPE.A.1, HSG-GPE.B.4
Geo.6.5	HSA-SSE.A.2, HSA-SSE.B.3, HSG-GPE.A.1
Geo.6.6	HSA-SSE.B.3, HSG-GPE.A.1
Geo.6.7	HSG-GPE.A.2, HSG-GPE.B.4
Geo.6.8	HSA-SSE.A, HSA-SSE.B.3, HSG-GPE.A.2
Geo.6.9	HSA-SSE.A, HSA-SSE.A.1.a, HSG-GPE.B.5
Geo.6.10	HSG-GPE.B.4, HSG-GPE.B.5, HSN-Q.A.1
Geo.6.11	HSG-CO.A.2, HSG-GPE.B.5, HSN-Q.A.1
Geo.6.12	HSA-CED.A.2, HSA-CED.A.4, HSG-GPE.B.5

Geo.6.13	HSA-REI.C.7, HSG-GPE.B.5
Geo.6.14	HSG-C.A.2, HSG-GPE.B.4, HSG-GPE.B.5, HSG-GPE.B.7
Geo.6.15	HSA-SSE.A.1.a, HSG-CO.A.2, HSG-GPE.B.6
Geo.6.16	HSG-CO.C.10, HSG-GPE.B.4, HSG-GPE.B.6, HSN-Q.A.1
Geo.6.17	HSG-CO.C.10, HSG-GPE.B.4, HSG-GPE.B.5
Geo.7.1	HSG-C.A.2, HSG-SRT.B.5
Geo.7.2	HSG-C.A.2, HSG-SRT.B.5
Geo.7.3	HSG-C.A.2
Geo.7.4	HSG-C.A.3
Geo.7.5	HSG-C.A.3, HSG-CO.C.10
Geo.7.6	HSG-C.A.3, HSG-CO.C.10, HSG-CO.C.9, HSG-SRT.B.5
Geo.7.7	HSG-C.A.3, HSG-CO.C.10
Geo.7.8	HSA-SSE.A.1.b, HSG-C.B, HSG-C.B.5, HSG-GMD.A.1
Geo.7.9	HSG-C.B, HSG-C.B.5
Geo.7.10	HSG-C.B.5, HSG-GMD.A.1
Geo.7.11	HSA-SSE.A.1.b, HSG-C.B.5
Geo.7.12	HSG-C.B.5
Geo.7.13	HSA-CED.A.2, HSA-SSE.A.1, HSG-C.B.5
Geo.7.14	HSG-C.A.2, HSG-C.A.3, HSG-C.B, HSG-MG.A.3, HSG-SRT.C.8
Geo.8.1	HSS-CP.A.1
Geo.8.2	HSS-CP.A.1
Geo.8.3	HSS-CP.A.1, HSS-CP.A.2
Geo.8.4	HSS-CP.A.4, HSS-ID.B.5
Geo.8.5	HSS-CP.A.1, HSS-CP.A.2

Geo.8.6	HSS-CP.A.1, HSS-CP.B.7
Geo.8.7	HSS-CP.A.2, HSS-CP.A.4, HSS-CP.A.5
Geo.8.8	HSS-CP.A.3, HSS-CP.B.6
Geo.8.9	HSS-CP.A.4
Geo.8.10	HSS-CP.A.2, HSS-CP.A.3, HSS-CP.A.4, HSS-CP.A.5
Geo.8.11	HSS-CP.A.2, HSS-CP.A.3, HSS-CP.A.5, HSS-CP.B.6

Lessons by Standard

Standards	Aligned Lessons
HSA-CED.A.2	Geo.5.5, Geo.5.7, Geo.6.12, Geo.7.13
HSA-CED.A.4	Geo.3.14, Geo.6.12
HSA-REI.C.7	Geo.6.13
HSA-SSE.A	Geo.6.8, Geo.6.9
HSA-SSE.A.1	Geo.7.13
HSA-SSE.A.1.a	Geo.5.4, Geo.5.6, Geo.6.9, Geo.6.15
HSA-SSE.A.1.b	Geo.5.9, Geo.7.8, Geo.7.11
HSA-SSE.A.2	Geo.6.5
HSA-SSE.B.3	Geo.6.5, Geo.6.6, Geo.6.8
HSF-IF.C.7.b	Geo.5.5, Geo.5.7, Geo.5.18
HSG-C.A	Geo.3.11
HSG-C.A.1	Geo.3.8
HSG-C.A.2	Geo.6.14, Geo.7.1, Geo.7.2, Geo.7.3, Geo.7.14
HSG-C.A.3	Geo.7.4, Geo.7.5, Geo.7.7, Geo.7.14
HSG-C.B	Geo.7.8, Geo.7.9, Geo.7.14
HSG-C.B.5	Geo.7.8, Geo.7.11, Geo.7.12, Geo.7.13
HSG-CO.A.1	Geo.1.1, Geo.1.2, Geo.1.3, Geo.1.6, Geo.1.8, Geo.1.13, Geo.1.20, Geo.2.4, Geo.6.4
HSG-CO.A.2	Geo.1.10, Geo.1.11, Geo.1.13, Geo.1.15, Geo.1.17, Geo.1.18, Geo.1.20, Geo.1.21, Geo.3.1, Geo.3.3, Geo.6.1, Geo.6.2, Geo.6.3, Geo.6.11, Geo.6.15
HSG-CO.A.3	Geo.1.15, Geo.1.16
HSG-CO.A.4	Geo.1.11, Geo.1.12, Geo.1.14
HSG-CO.A.5	Geo.1.10, Geo.1.13, Geo.1.17, Geo.1.18, Geo.2.1, Geo.6.1, Geo.6.2, Geo.6.3
HSG-CO.B	Geo.6.1

HSG-CO.B.6	Geo.2.1, Geo.2.2, Geo.2.5
HSG-CO.B.7	Geo.2.3
HSG-CO.B.8	Geo.2.4, Geo.2.6, Geo.2.7, Geo.2.9
HSG-CO.C.10	Geo.1.21, Geo.2.6, Geo.2.7, Geo.3.5, Geo.6.16, Geo.6.17, Geo.7.5, Geo.7.6, Geo.7.7
HSG-CO.C.11	Geo.2.7, Geo.2.9, Geo.2.10, Geo.2.12, Geo.2.13, Geo.2.15
HSG-CO.C.9	Geo.1.19, Geo.1.20, Geo.1.21, Geo.2.8, Geo.2.14, Geo.7.6
HSG-CO.D.12	Geo.1.1, Geo.1.2, Geo.1.3, Geo.1.4, Geo.1.5, Geo.1.6, Geo.1.8, Geo.1.9, Geo.1.22
HSG-CO.D.13	Geo.1.2, Geo.1.4, Geo.1.7, Geo.1.8, Geo.1.22
HSG-GMD	Geo.5.4, Geo.5.5, Geo.5.6, Geo.5.7, Geo.5.8
HSG-GMD.A.1	Geo.4.11, Geo.5.9, Geo.5.10, Geo.5.13, Geo.7.8, Geo.7.10
HSG-GMD.A.3	Geo.2.1, Geo.5.9, Geo.5.11, Geo.5.14, Geo.5.15, Geo.5.16
HSG-GMD.B.4	Geo.5.1, Geo.5.2, Geo.5.3, Geo.5.8, Geo.5.9, Geo.5.10, Geo.5.11, Geo.5.15
HSG-GPE.A.1	Geo.6.4, Geo.6.6
HSG-GPE.A.2	Geo.6.8
HSG-GPE.B.4	Geo.6.4, Geo.6.7, Geo.6.10, Geo.6.14, Geo.6.16, Geo.6.17
HSG-GPE.B.5	Geo.6.10, Geo.6.11, Geo.6.12, Geo.6.13, Geo.6.14, Geo.6.17
HSG-GPE.B.6	Geo.6.15, Geo.6.16
HSG-GPE.B.7	Geo.6.14
HSG-MG.A.1	Geo.1.1, Geo.2.1, Geo.3.11, Geo.4.9, Geo.5.8, Geo.5.10, Geo.5.14, Geo.5.16, Geo.5.18
HSG-MG.A.2	Geo.3.1, Geo.5.17
HSG-MG.A.3	Geo.1.1, Geo.1.9, Geo.2.10, Geo.3.1, Geo.3.2, Geo.4.1, Geo.4.9, Geo.5.7, Geo.5.8, Geo.5.14, Geo.5.16, Geo.5.18, Geo.7.14
HSG-SRT.A.1	Geo.3.1, Geo.3.3, Geo.3.4
HSG-SRT.A.1.a	Geo.3.4

HSG-SRT.A.1.b	Geo.3.1, Geo.3.3, Geo.3.6
HSG-SRT.A.2	Geo.3.6, Geo.3.7, Geo.3.8
HSG-SRT.A.3	Geo.3.9
HSG-SRT.B.4	Geo.3.5, Geo.3.11, Geo.3.14
HSG-SRT.B.5	Geo.3.1, Geo.3.6, Geo.3.11, Geo.3.12, Geo.3.13, Geo.3.15, Geo.3.16, Geo.4.1, Geo.4.2, Geo.4.3, Geo.6.3, Geo.7.1, Geo.7.2, Geo.7.6
HSG-SRT.C	Geo.4.7, Geo.4.10, Geo.4.11
HSG-SRT.C.6	Geo.4.4, Geo.4.5, Geo.4.6, Geo.4.9
HSG-SRT.C.7	Geo.4.8
HSG-SRT.C.8	Geo.4.7, Geo.4.9, Geo.4.10, Geo.5.11, Geo.7.14
HSN-Q.A.1	Geo.1.1, Geo.1.9, Geo.2.1, Geo.3.2, Geo.3.12, Geo.5.6, Geo.5.7, Geo.5.8, Geo.5.17, Geo.6.10, Geo.6.11, Geo.6.16
HSN-Q.A.2	Geo.1.9, Geo.2.1, Geo.4.1, Geo.4.7, Geo.4.10, Geo.4.11
HSN-Q.A.3	Geo.1.9, Geo.1.13, Geo.1.14, Geo.2.1, Geo.2.4, Geo.3.16, Geo.4.2, Geo.4.4
HSS-CP.A.1	Geo.8.2, Geo.8.3, Geo.8.5, Geo.8.6
HSS-CP.A.2	Geo.8.7, Geo.8.10, Geo.8.11
HSS-CP.A.3	Geo.8.8, Geo.8.10, Geo.8.11
HSS-CP.A.4	Geo.8.4, Geo.8.7, Geo.8.9, Geo.8.10
HSS-CP.A.5	Geo.8.7, Geo.8.10, Geo.8.11
HSS-CP.B.6	Geo.8.8, Geo.8.11
HSS-CP.B.7	Geo.8.6
HSS-ID.B.5	Geo.8.4