

IM 9–12 MATH

IM Curriculum
Standards Alignment

Algebra 2

Standards by Lesson

Lesson	Standards Addressed
Alg2.1.1	HSF-BF.A.1.a, HSF-BF.A.2
Alg2.1.2	HSF-BF.A.2, HSF-LE.A.2
Alg2.1.3	HSF-BF.A.2, HSF-IF.A.3, HSF-IF.C, HSF-LE.A.2
Alg2.1.4	HSF-IF.C
Alg2.1.5	HSF-BF.A.2, HSF-IF.A.3, HSF-LE.A.2
Alg2.1.6	HSF-BF.A.2, HSF-IF.C, HSF-LE.A.2
Alg2.1.7	HSF-BF.A.2, HSF-IF.A.3, HSF-LE.A.2
Alg2.1.8	HSF-BF.A.2, HSF-LE.A.2
Alg2.1.9	HSF-BF.A.2, HSF-IF.A.3, HSF-IF.B.5, HSF-LE.A.2
Alg2.1.10	HSF-BF.A.2, HSF-LE.A.2
Alg2.1.11	HSA-SSE.B.4, HSF-BF.A.1, HSF-BF.A.1.a, HSF-BF.A.2, HSF-LE.A.1, HSF-LE.A.2, HSN-Q.A.2
Alg2.2.1	HSA-CED.A.2, HSA-SSE.A.1.a, HSF-IF.B.4, HSF-IF.B.5
Alg2.2.2	HSA-APR.A.1, HSA-CED.A.2, HSA-REI.D.11, HSA-SSE.A.1, HSF-IF.A.2
Alg2.2.3	HSA-CED.A.2, HSA-SSE.A, HSF-BF.A.1, HSF-BF.B.3, HSF-IF.B.4, HSF-IF.C.7, HSF-IF.C.7.c, HSS-ID.B.6.a
Alg2.2.4	HSA-APR.A.1
Alg2.2.5	HSA-APR.B, HSA-APR.B.3
Alg2.2.6	HSA-APR.A, HSA-APR.A.1, HSA-APR.B, HSA-APR.B.3, HSA-SSE.B.3, HSF-BF.B.3
Alg2.2.7	HSA-APR.B, HSA-APR.B.3, HSA-SSE.A.1.a, HSF-IF.C.7.c
Alg2.2.8	HSA-APR.B.3, HSA-SSE.A, HSF-IF.C, HSF-IF.C.7.c
Alg2.2.9	HSA-SSE.A, HSF-BF.B.3, HSF-IF.C
Alg2.2.10	HSA-APR.B.3, HSF-IF.C.7.c

Alg2.2.11	HSA-APR.B, HSA-REI.C.7, HSA-REI.D.11
Alg2.2.12	HSA-APR.A, HSA-APR.B.2, HSA-APR.B.3
Alg2.2.13	HSA-APR.A, HSA-APR.B.2
Alg2.2.14	HSA-APR.A, HSA-APR.B, HSA-APR.B.2, HSA-APR.B.3
Alg2.2.15	HSA-APR.B.2
Alg2.2.16	HSA-CED.A, HSA-CED.A.2, HSA-CED.A.4
Alg2.2.17	HSA-CED.A.2, HSF-BF.B.3, HSF-IF.B.4, HSF-IF.C, HSF-IF.C.7
Alg2.2.18	HSA-APR.D.6, HSA-SSE.A.1, HSF-IF.C
Alg2.2.19	HSA-APR.D.6, HSA-SSE.A.1, HSF-IF.C.7
Alg2.2.20	HSA-CED.A.1, HSA-CED.A.2, HSA-REI.A, HSA-REI.A.1
Alg2.2.21	HSA-CED.A.1, HSA-REI.A, HSA-REI.A.1, HSA-REI.D.11
Alg2.2.22	HSA-REI.A.2
Alg2.2.23	HSA-APR.C.4, HSA-SSE.A.2, HSA-SSE.B.4
Alg2.2.24	HSA-APR.C.4, HSA-APR.D
Alg2.2.25	HSA-APR.C, HSA-SSE.A.2, HSA-SSE.B.4
Alg2.2.26	HSA-SSE.A.1, HSA-SSE.B.4
Alg2.3.1	HSN-RN.A.1, HSN-RN.A.2
Alg2.3.2	HSA-CED.A, HSG-GMD.A.3, HSG-MG.A, HSN-Q.A, HSN-RN.A.1, HSN-RN.A.2
Alg2.3.3	HSN-RN.A.1, HSN-RN.A.2
Alg2.3.4	HSN-RN.A.1, HSN-RN.A.2
Alg2.3.5	HSN-RN.A.1, HSN-RN.A.2
Alg2.3.6	HSA-REI.A.2
Alg2.3.7	HSA-REI.A.1, HSA-REI.A.2, HSA-REI.B.4.b
Alg2.3.8	HSA-REI.A.2, HSA-REI.D.11

Alg2.3.9	HSA-REI.A.2
Alg2.3.10	HSN-CN.A.1, HSN-CN.A.2
Alg2.3.11	HSN-CN.A.1, HSN-CN.A.2, HSN-CN.C.7
Alg2.3.12	HSN-CN.A.1, HSN-CN.A.2
Alg2.3.13	HSN-CN.A.1, HSN-CN.A.2
Alg2.3.14	HSN-CN.A.1, HSN-CN.A.2
Alg2.3.15	HSN-CN.A.2, HSN-CN.C.7
Alg2.3.16	HSA-REI.B.4.a, HSA-REI.B.4.b
Alg2.3.17	HSA-REI.B.4.b, HSA-REI.D.11, HSN-CN.C.7
Alg2.3.18	HSA-REI.B.4, HSN-CN.C.7
Alg2.3.19	HSA-REI.B.4.b, HSN-CN.C.7
Alg2.4.1	HSF-LE.A.1.b, HSF-LE.A.1.c, HSF-LE.A.2
Alg2.4.2	HSA-SSE.A.1, HSF-LE.A.2, HSF-LE.B.5
Alg2.4.3	HSF-LE.A.2, HSN-RN.A.1
Alg2.4.4	HSA-SSE.A.1, HSA-SSE.B.3.c, HSF-LE.A.2
Alg2.4.5	HSA-SSE.A, HSF-LE.A.1.a, HSF-LE.A.1.b
Alg2.4.6	HSA-SSE.A.1, HSF-IF.C.8.b, HSF-LE.A.2, HSN-RN.A.1
Alg2.4.7	HSA-SSE.A.1, HSA-SSE.B.3, HSF-LE.B.5, HSN-RN.A.1
Alg2.4.8	HSF-BF.A.1.a, HSF-LE.A.4
Alg2.4.9	HSF-LE.A.4
Alg2.4.10	HSA-SSE.B.3, HSF-LE.A.4
Alg2.4.11	HSF-LE.A.4
Alg2.4.12	HSF-IF.A.2, HSF-LE.A.4, HSF-LE.B.5
Alg2.4.13	HSA-SSE.A.1.b, HSF-IF.C.7, HSF-LE.A, HSF-LE.A.4, HSF-LE.B.5

Alg2.4.14	HSF-LE.A.4
Alg2.4.15	HSA-REI.D.11, HSF-IF.C.7.e, HSF-LE.A.4, HSF-LE.B.5
Alg2.4.16	HSA-REI.D.11, HSF-BF.A.1, HSF-IF.B, HSF-LE.A.4, HSN-Q.A
Alg2.4.17	HSF-IF.C, HSF-IF.C.7.e, HSF-LE.A.4
Alg2.4.18	HSF-IF.B.4, HSF-LE.A.4
Alg2.5.1	HSF-BF.B.3, HSS-ID.B.6.a
Alg2.5.2	HSF-BF.B.3
Alg2.5.3	HSF-BF.A.1, HSF-BF.B.3, HSS-ID.B.6.a
Alg2.5.4	HSF-BF.B.3
Alg2.5.5	HSF-BF.B.3, HSF-IF.C
Alg2.5.6	HSF-BF.B.3, HSF-IF.C.8
Alg2.5.7	HSF-BF.A.1, HSF-BF.B.3, HSS-ID.B.6.a
Alg2.5.8	HSF-BF.A.1, HSF-BF.B.3, HSS-ID.B.6.a
Alg2.5.9	HSF-BF.B.3, HSN-Q.A.2, HSN-Q.A.3, HSS-ID.B.6, HSS-ID.B.6.a
Alg2.5.10	HSF-BF.A.1.b, HSF-IF.C
Alg2.5.11	HSF-BF.A.1.b, HSF-BF.B.3, HSF-IF.B.4, HSF-LE.B, HSS-ID.B.6.a
Alg2.6.1	HSF-TF.A, HSF-TF.C
Alg2.6.2	HSF-TF.A.2, HSF-TF.C.8
Alg2.6.3	HSF-TF.A, HSF-TF.A.1, HSF-TF.A.2, HSF-TF.C.8
Alg2.6.4	HSF-TF.A, HSF-TF.A.1, HSF-TF.A.2
Alg2.6.5	HSF-TF.A, HSF-TF.A.2, HSF-TF.C.8
Alg2.6.6	HSF-TF.A.2, HSF-TF.C.8
Alg2.6.7	HSF-TF.B, HSF-TF.B.5
Alg2.6.8	HSF-IF.B.4, HSF-IF.C, HSF-TF.B

Alg2.6.9	HSF-IF.C.7, HSF-TF.A
Alg2.6.10	HSF-TF.A.2, HSF-TF.B
Alg2.6.11	HSF-TF.A.2
Alg2.6.12	HSF-IF.C.7, HSF-TF.A.2
Alg2.6.13	HSF-IF.C.7.e, HSF-TF.B.5
Alg2.6.14	HSF-IF.C.7.e, HSF-TF.B
Alg2.6.15	HSF-BF.B.3, HSF-IF.B.4, HSF-IF.C.7.e
Alg2.6.16	HSF-IF.C.7.e, HSF-TF.B, HSF-TF.B.5
Alg2.6.17	HSF-BF.B.3, HSF-IF.C.7.e
Alg2.6.18	HSF-IF.B.4, HSF-IF.C.7.e, HSF-TF.A.1, HSF-TF.B.5, HSN-Q.A.1
Alg2.6.19	HSF-BF.B.3, HSF-IF.B.4, HSF-IF.C.7.e, HSF-TF.B, HSF-TF.B.5
Alg2.7.1	HSS-IC.A.1, HSS-IC.B.3, HSS-IC.B.6
Alg2.7.2	HSS-IC.A.1, HSS-IC.B.3, HSS-IC.B.6
Alg2.7.3	HSS-IC.A.1, HSS-IC.B.3, HSS-IC.B.5, HSS-ID.A.2, HSS-ID.A.4
Alg2.7.4	HSS-ID.A.1, HSS-ID.A.2
Alg2.7.5	HSS-ID.A.1, HSS-ID.A.2, HSS-ID.A.4
Alg2.7.6	HSG-GPE.B.7, HSS-ID.A.1, HSS-ID.A.4
Alg2.7.7	HSS-ID.A.4
Alg2.7.8	HSS-IC.A.2
Alg2.7.9	HSS-IC.B.4
Alg2.7.10	HSS-IC.B.4, HSS-IC.B.6
Alg2.7.11	HSS-IC.B.4
Alg2.7.12	HSS-IC.B.4
Alg2.7.13	HSS-IC.B.3, HSS-IC.B.5, HSS-IC.B.6

Alg2.7.14	HSS-IC.B.5, HSS-ID.A.4
Alg2.7.15	HSS-IC.B.5, HSS-ID.A.4
Alg2.7.16	HSS-IC.B.5

Lessons by Standard

Standards	Aligned Lessons
HSA-APR.A	Alg2.2.6, Alg2.2.12, Alg2.2.13, Alg2.2.14
HSA-APR.A.1	Alg2.2.2, Alg2.2.4, Alg2.2.6
HSA-APR.B	Alg2.2.5, Alg2.2.6, Alg2.2.7, Alg2.2.14
HSA-APR.B.2	Alg2.2.15
HSA-APR.B.3	Alg2.2.5, Alg2.2.10, Alg2.2.12, Alg2.2.14
HSA-APR.C	Alg2.2.25
HSA-APR.C.4	Alg2.2.23, Alg2.2.24
HSA-APR.D	Alg2.2.24
HSA-APR.D.6	Alg2.2.18, Alg2.2.19
HSA-CED.A	Alg2.3.2
HSA-CED.A.1	Alg2.2.20, Alg2.2.21
HSA-CED.A.2	Alg2.2.1, Alg2.2.2, Alg2.2.3, Alg2.2.16, Alg2.2.17, Alg2.2.20
HSA-CED.A.4	Alg2.2.16
HSA-REI.A.1	Alg2.2.20, Alg2.2.21, Alg2.3.7
HSA-REI.A.2	Alg2.2.22, Alg2.3.6, Alg2.3.7, Alg2.3.8, Alg2.3.9
HSA-REI.B.4	Alg2.3.18
HSA-REI.B.4.a	Alg2.3.16
HSA-REI.B.4.b	Alg2.3.7, Alg2.3.16, Alg2.3.17, Alg2.3.19
HSA-REI.C.7	Alg2.2.11
HSA-REI.D.11	Alg2.2.2, Alg2.2.11, Alg2.2.21, Alg2.3.8, Alg2.3.17, Alg2.4.15, Alg2.4.16
HSA-SSE.A	Alg2.2.3, Alg2.2.8, Alg2.2.9, Alg2.4.5
HSA-SSE.A.1	Alg2.2.2, Alg2.2.18, Alg2.2.19, Alg2.2.26, Alg2.4.2, Alg2.4.4, Alg2.4.6, Alg2.4.7
HSA-SSE.A.1.a	Alg2.2.1, Alg2.2.7

HSA-SSE.A.1.b	Alg2.4.13
HSA-SSE.A.2	Alg2.2.23, Alg2.2.25
HSA-SSE.B.3	Alg2.2.6, Alg2.4.7, Alg2.4.10
HSA-SSE.B.3.c	Alg2.4.4
HSA-SSE.B.4	Alg2.2.25, Alg2.2.26
HSF-BF.A.1	Alg2.1.11, Alg2.2.3, Alg2.4.16, Alg2.5.7
HSF-BF.A.1.a	Alg2.1.11, Alg2.4.8
HSF-BF.A.1.b	Alg2.5.10, Alg2.5.11
HSF-BF.A.2	Alg2.1.5, Alg2.1.6, Alg2.1.7, Alg2.1.8, Alg2.1.9, Alg2.1.10, Alg2.1.11
HSF-BF.B.3	Alg2.5.1, Alg2.5.2, Alg2.5.3, Alg2.5.4, Alg2.5.5, Alg2.5.6, Alg2.5.7, Alg2.5.8, Alg2.5.9, Alg2.5.11, Alg2.6.15, Alg2.6.17, Alg2.6.19
HSF-IF.A.2	Alg2.2.2, Alg2.4.12
HSF-IF.A.3	Alg2.1.5, Alg2.1.7, Alg2.1.9
HSF-IF.B	Alg2.4.16
HSF-IF.B.4	Alg2.2.1, Alg2.2.17, Alg2.4.18, Alg2.5.11, Alg2.6.8, Alg2.6.15, Alg2.6.18, Alg2.6.19
HSF-IF.B.5	Alg2.1.9, Alg2.2.1
HSF-IF.C	Alg2.1.3, Alg2.1.4, Alg2.1.6, Alg2.2.9, Alg2.2.17, Alg2.2.18, Alg2.4.17, Alg2.5.5, Alg2.5.10, Alg2.6.8
HSF-IF.C.7	Alg2.2.3, Alg2.2.17, Alg2.4.13, Alg2.6.9, Alg2.6.12
HSF-IF.C.7.c	Alg2.2.10
HSF-IF.C.7.e	Alg2.4.15, Alg2.4.17, Alg2.6.13, Alg2.6.14, Alg2.6.15, Alg2.6.16, Alg2.6.17, Alg2.6.18, Alg2.6.19
HSF-IF.C.8	Alg2.5.6
HSF-IF.C.8.b	Alg2.4.6
HSF-LE.A	Alg2.4.13

HSF-LE.A.1	Alg2.1.11
HSF-LE.A.1.a	Alg2.4.5
HSF-LE.A.1.b	Alg2.4.1, Alg2.4.5
HSF-LE.A.1.c	Alg2.4.1
HSF-LE.A.2	Alg2.1.5, Alg2.1.6, Alg2.1.7, Alg2.1.8, Alg2.1.9, Alg2.1.10, Alg2.1.11, Alg2.4.1, Alg2.4.2, Alg2.4.3, Alg2.4.4, Alg2.4.6
HSF-LE.A.4	Alg2.4.9, Alg2.4.10, Alg2.4.11, Alg2.4.14, Alg2.4.15, Alg2.4.16, Alg2.4.17, Alg2.4.18
HSF-LE.B	Alg2.5.11
HSF-LE.B.5	Alg2.4.2, Alg2.4.7, Alg2.4.12, Alg2.4.13, Alg2.4.15
HSF-TF.A	Alg2.6.3, Alg2.6.4, Alg2.6.5, Alg2.6.9
HSF-TF.A.1	Alg2.6.3, Alg2.6.4, Alg2.6.18
HSF-TF.A.2	Alg2.6.5, Alg2.6.6, Alg2.6.10, Alg2.6.11, Alg2.6.12
HSF-TF.B	Alg2.6.7, Alg2.6.14, Alg2.6.16, Alg2.6.19
HSF-TF.B.5	Alg2.6.13, Alg2.6.18, Alg2.6.19
HSF-TF.C.8	Alg2.6.5, Alg2.6.6
HSG-GMD.A.3	Alg2.3.2
HSG-GPE.B.7	Alg2.7.6
HSG-MG.A	Alg2.3.2
HSN-CN.A.1	Alg2.3.10, Alg2.3.11, Alg2.3.12, Alg2.3.13, Alg2.3.14
HSN-CN.A.2	Alg2.3.12, Alg2.3.13, Alg2.3.14, Alg2.3.15
HSN-CN.C.7	Alg2.3.17, Alg2.3.18, Alg2.3.19
HSN-Q.A	Alg2.3.2, Alg2.4.16
HSN-Q.A.1	Alg2.6.18
HSN-Q.A.2	Alg2.1.11, Alg2.5.9
HSN-Q.A.3	Alg2.5.9

HSN-RN.A.1	Alg2.3.3, Alg2.3.4, Alg2.3.5, Alg2.4.3, Alg2.4.6, Alg2.4.7
HSN-RN.A.2	Alg2.3.3, Alg2.3.4, Alg2.3.5
HSS-IC.A.1	Alg2.7.3
HSS-IC.A.2	Alg2.7.8
HSS-IC.B.3	Alg2.7.1, Alg2.7.2, Alg2.7.3, Alg2.7.13
HSS-IC.B.4	Alg2.7.9, Alg2.7.10, Alg2.7.11, Alg2.7.12
HSS-IC.B.5	Alg2.7.3, Alg2.7.13, Alg2.7.14, Alg2.7.15, Alg2.7.16
HSS-IC.B.6	Alg2.7.1, Alg2.7.2, Alg2.7.13
HSS-ID.A.1	Alg2.7.4, Alg2.7.5, Alg2.7.6
HSS-ID.A.2	Alg2.7.3, Alg2.7.4, Alg2.7.5
HSS-ID.A.4	Alg2.7.3, Alg2.7.6, Alg2.7.7, Alg2.7.14, Alg2.7.15
HSS-ID.B.6	Alg2.5.9
HSS-ID.B.6.a	Alg2.2.3, Alg2.5.7, Alg2.5.8, Alg2.5.9, Alg2.5.11