

# IM 9–12 M A T H

IM Curriculum  
Standards Alignment

## **Algebra 1 Supports**

### Standards by Lesson

Lesson	Standards Addressed
<b>Alg1+.1.1</b>	2.NBT.B.5, HSS-ID.A.1, HSS-ID.A.2
<b>Alg1+.1.2</b>	6.SP.B.4, HSS-ID.A.1
<b>Alg1+.1.3</b>	6.SP.B.4, HSS-ID.A.1, HSS-ID.A.2
<b>Alg1+.1.4</b>	6.SP.A.2, 6.SP.B.5.c, 6.SP.B.5.d, HSS-ID.A.1, HSS-ID.A.2
<b>Alg1+.1.5</b>	6.SP.B.5.c, HSS-ID.A.2, HSS-ID.A.3
<b>Alg1+.1.9</b>	5.NF.A.2, 6.SP.B, HSS-ID.A.1, HSS-ID.A.2
<b>Alg1+.1.10</b>	5.NF.A.2, 6.SP.B, HSS-ID.A.3
<b>Alg1+.1.11</b>	5.NF.A.2, 6.SP.A.3, 6.SP.B.5, 7.SP.B.3, HSS-ID.A.2
<b>Alg1+.1.12</b>	4.OA.A.3, 6.SP.A.2, HSS-ID.A.2
<b>Alg1+.1.13</b>	5.NF.A.2, HSS-ID.A, HSS-ID.A.2
<b>Alg1+.1.14</b>	5.NF.B, HSS-ID.A.3
<b>Alg1+.1.15</b>	5.NF.A.2, HSS-ID.A.2
<b>Alg1+.1.16</b>	5.NF.A, HSS-ID.A.1, HSS-ID.A.2, HSS-ID.A.3
<b>Alg1+.2.1</b>	6.EE.A.2.a, HSA-CED.A, HSA-CED.A.1, HSA-SSE.A.1
<b>Alg1+.2.2</b>	6.RP.A.3.c, HSA-CED.A, HSA-CED.A.1, HSA-SSE.A.1
<b>Alg1+.2.3</b>	8.F.B.4, HSA-CED.A.2, HSA-CED.A.4
<b>Alg1+.2.4</b>	6.EE.A.2.b, 7.EE.B.4, 8.EE.C, HSA-CED.A.2, HSA-REI.A.2
<b>Alg1+.2.5</b>	HSA-CED.A.2, HSA-CED.A.3, HSA-REI.B.3, HSA-REI.D.10
<b>Alg1+.2.6</b>	HSA-REI.A, HSA-REI.B, HSA-REI.C.6
<b>Alg1+.2.7</b>	6.EE.A.2.c, 6.EE.A.3, HSA-REI.A.1, HSA-REI.B, HSA-REI.C
<b>Alg1+.2.8</b>	HSA-CED.A.4, HSA-REI.A.1
<b>Alg1+.2.9</b>	HSA-CED.A.2, HSA-REI.A.1, HSA-SSE.A.2

<b>Alg1+.2.10</b>	8.EE.B, 8.F.B.4, HSA-REI.D.11, HSA-REI.D.12
<b>Alg1+.2.11</b>	8.F.B.4, HSA-REI.D.11, HSA-REI.D.12
<b>Alg1+.2.12</b>	HSA-CED.A.3, HSA-REI.C.6
<b>Alg1+.2.13</b>	8.EE.C.7, 8.F.A, HSA-CED.A.4, HSA-REI.C.6
<b>Alg1+.2.14</b>	6.EE.A.4, 8.F.A.3, HSA-REI.C.5, HSA-REI.C.6
<b>Alg1+.2.15</b>	5.NF.A.2, 8.EE.C.7, HSA-REI.A, HSA-REI.C.5, HSA-REI.C.6
<b>Alg1+.2.16</b>	7.EE.A, 8.F.A, HSA-REI.C, HSA-REI.C.5, HSA-REI.C.6
<b>Alg1+.2.17</b>	8.EE.C.7.a, 8.EE.C.8, HSA-REI.C.6
<b>Alg1+.2.18</b>	6.NS.C.7.a, 6.NS.C.7.b, HSA-REI.B.3
<b>Alg1+.2.19</b>	6.NS.C.7.a, HSA-REI.B.3
<b>Alg1+.2.20</b>	6.NS.C.7.b
<b>Alg1+.2.21</b>	HSA-REI.B.3, HSA-REI.D.10, HSA-REI.D.12
<b>Alg1+.2.22</b>	HSA-REI.D.10, HSA-REI.D.12
<b>Alg1+.2.23</b>	HSA-CED.A.3, HSA-REI.D.12
<b>Alg1+.2.24</b>	HSA-REI.D.12
<b>Alg1+.2.25</b>	HSA-CED.A.3, HSA-REI.D
<b>Alg1+.2.26</b>	8.EE.C.7, 8.EE.C.7.b, HSA-REI.B.3
<b>Alg1+.3.7</b>	5.NBT.A.3, HSS-ID.B, HSS-ID.C, HSS-ID.C.7, HSS-ID.C.8
<b>Alg1+.3.8</b>	HSS-ID.B.6, HSS-ID.C.8
<b>Alg1+.3.9</b>	HSS-ID.B, HSS-ID.C, HSS-ID.C.9
<b>Alg1+.3.10</b>	HSS-ID.B, HSS-ID.C
<b>Alg1+.4.1</b>	HSF-IF.B.4
<b>Alg1+.4.2</b>	HSF-IF.B.4
<b>Alg1+.4.3</b>	HSF-IF.A.2, HSF-IF.B.4

<b>Alg1+.4.4</b>	HSF-IF.C
<b>Alg1+.4.5</b>	HSF-IF.C
<b>Alg1+.4.6</b>	HSF-IF.B.4
<b>Alg1+.4.7</b>	HSF-IF.B.6
<b>Alg1+.4.8</b>	HSF-IF.B.4
<b>Alg1+.4.9</b>	HSF-IF.B.4
<b>Alg1+.4.10</b>	HSF-IF.B.5
<b>Alg1+.4.11</b>	HSF-IF.B.4, HSF-IF.B.5
<b>Alg1+.4.12</b>	HSF-IF.C.7.b
<b>Alg1+.4.13</b>	7.NS.A.1.c, HSF-IF.C.7.b
<b>Alg1+.4.14</b>	HSF-IF.C.7.b
<b>Alg1+.4.15</b>	HSF-BF.B.4
<b>Alg1+.4.16</b>	HSA-CED.A.2, HSA-CED.A.4
<b>Alg1+.4.17</b>	HSA-CED.A.2
<b>Alg1+.4.18</b>	HSF-IF.B.6, HSS-ID.B.6.a
<b>Alg1+.5.1</b>	6.EE.A.1, 6.EE.A.4, 7.EE.B.3, HSA-SSE.A.2, HSA-SSE.B.3.c, HSF-LE.A.3, HSF-LE.B.5
<b>Alg1+.5.2</b>	6.EE.C.9, 8.F.A.2, 8.F.B.4, HSF-IF.B.4, HSF-LE.A.1
<b>Alg1+.5.3</b>	6.EE.A.1, 8.EE.A.1, HSF-LE.B.5
<b>Alg1+.5.4</b>	5.NF.A.1, 5.NF.A.2, 7.EE.A.1
<b>Alg1+.5.5</b>	6.EE.A.2.c, 8.F.B, HSF-LE.A.2
<b>Alg1+.5.6</b>	5.NF.B, 5.NF.B.5, HSF-LE.A.2
<b>Alg1+.5.7</b>	8.EE.A.1
<b>Alg1+.5.8</b>	8.F.A.1, 8.F.A.2, HSF-IF.A.1, HSF-IF.A.2, HSF-IF.B.5
<b>Alg1+.5.9</b>	8.F.A.1, 8.F.B.4, 8.F.B.5, HSF-IF.B.5

<b>Alg1+.5.10</b>	HSF-IF.A.1, HSF-IF.A.2, HSF-IF.B.6
<b>Alg1+.5.11</b>	HSF-BF.A.1, HSF-IF.B.4, HSF-LE.A.1, HSF-LE.A.2, HSS-ID.B.6.a
<b>Alg1+.5.12</b>	HSF-IF.A.2, HSF-IF.B.4, HSF-LE.A.2, HSF-LE.B.5
<b>Alg1+.5.13</b>	HSF-IF.C.7.e, HSF-LE.A.2
<b>Alg1+.5.14</b>	7.RP.A.3
<b>Alg1+.5.15</b>	7.RP.A.3, HSF-BF.A.1.a, HSF-LE.A.2
<b>Alg1+.5.16</b>	7.RP.A.3, HSF-LE.A.2
<b>Alg1+.5.17</b>	8.EE.A.1, HSF-BF.A.1.a
<b>Alg1+.5.18</b>	8.EE.A.1, HSF-IF.C.8.b
<b>Alg1+.5.19</b>	HSF-IF.B.5, HSF-LE.A.3
<b>Alg1+.5.20</b>	8.EE.A.1, HSF-IF.A.2, HSF-LE.A.1.a
<b>Alg1+.5.21</b>	HSF-LE.A.1, HSF-LE.A.2, HSS-ID.B.6.a
<b>Alg1+.6.1</b>	4.MD.A.3, 6.EE.C.9, 8.F.B.5, HSF-BF.A.1.a, HSF-LE.A
<b>Alg1+.6.2</b>	HSF-BF.A.1.a, HSF-LE.A.1
<b>Alg1+.6.3</b>	6.EE.A.3, 6.EE.A.4, HSA-SSE.A.2, HSF-BF.A.1.a
<b>Alg1+.6.4</b>	6.EE.A.1, HSF-IF.A.2, HSF-LE.A.3
<b>Alg1+.6.5</b>	HSF-BF.A.1.a, HSF-IF.A.2, HSF-IF.C.7.a
<b>Alg1+.6.6</b>	HSF-IF.C.7.a, HSF-LE.A.2
<b>Alg1+.6.7</b>	HSF-IF.B.5, HSF-IF.C.7.a
<b>Alg1+.6.8</b>	HSA-SSE.B.3
<b>Alg1+.6.9</b>	7.EE.A.1, 7.NS.A.1, 7.NS.A.2, HSA-SSE.A.2, HSA-SSE.B.3
<b>Alg1+.6.10</b>	8.F.A.3, 8.F.B.4, HSA-SSE.B.3, HSF-IF.B.4, HSF-IF.C.7.a
<b>Alg1+.6.11</b>	HSF-IF.A.2, HSF-IF.B.4, HSF-IF.C, HSF-IF.C.7, HSF-IF.C.8
<b>Alg1+.6.12</b>	6.EE.A.2, 7.NS.A.2.c, HSF-BF.B.3, HSF-IF.A.2, HSF-IF.C.7.a

<b>Alg1+.6.14</b>	HSF-IF.C.9
<b>Alg1+.6.15</b>	7.EE.A.1, HSF-BF.B.3, HSF-IF.C.7.a, HSF-IF.C.8.a
<b>Alg1+.6.16</b>	6.EE.A.2, 7.NS.A.2.c, HSF-IF.C.7.a
<b>Alg1+.6.17</b>	HSF-BF.B.3
<b>Alg1+.7.1</b>	7.G.B, HSA-CED.A.1
<b>Alg1+.7.2</b>	HSA-CED.A.3, HSA-REI.B.4, HSA-SSE.A.1
<b>Alg1+.7.3</b>	HSA-REI.B.4.b
<b>Alg1+.7.4</b>	HSA-REI.B.4, HSA-SSE.B.3
<b>Alg1+.7.5</b>	HSA-REI.A.1, HSA-REI.B.4
<b>Alg1+.7.6</b>	HSA-SSE.A.2
<b>Alg1+.7.7</b>	HSA-SSE.A.2
<b>Alg1+.7.8</b>	HSA-SSE.A.2
<b>Alg1+.7.9</b>	HSA-REI.B.4.b
<b>Alg1+.7.10</b>	HSA-REI.D, HSA-SSE.B.3.a
<b>Alg1+.7.11</b>	HSA-SSE.A.2
<b>Alg1+.7.12</b>	HSA-REI.B.4.b, HSA-SSE.A.2
<b>Alg1+.7.13</b>	HSA-REI.A, HSA-REI.B.4.b
<b>Alg1+.7.14</b>	HSA-REI.B.4.a
<b>Alg1+.7.15</b>	HSA-REI.B.4.a, HSN-RN.B
<b>Alg1+.7.16</b>	HSA-REI.B.4.b, HSA-SSE.A
<b>Alg1+.7.17</b>	HSA-REI.A
<b>Alg1+.7.18</b>	HSA-REI.B.4.b
<b>Alg1+.7.19</b>	HSA-REI.B.4.a
<b>Alg1+.7.20</b>	HSN-RN.B.3

<b>Alg1+.7.21</b>	HSN-RN.B.3
<b>Alg1+.7.22</b>	HSF-IF.C
<b>Alg1+.7.23</b>	HSF-IF.C
<b>Alg1+.7.24</b>	HSA-REI.B.4.b, HSA-REI.C.7, HSF-IF.C

### Lessons by Standard

Standards	Aligned Lessons
HSA-CED.A.2	Alg1+.2.9
HSA-CED.A.3	Alg1+.2.12, Alg1+.2.23, Alg1+.2.25, Alg1+.7.2
HSA-CED.A.4	Alg1+.2.8, Alg1+.2.13
HSA-REI.A	Alg1+.2.6, Alg1+.2.15
HSA-REI.A.1	Alg1+.2.8, Alg1+.7.5
HSA-REI.B.3	Alg1+.2.5, Alg1+.2.21
HSA-REI.B.4.b	Alg1+.7.9, Alg1+.7.16
HSA-REI.C	Alg1+.2.16
HSA-REI.C.6	Alg1+.2.14
HSA-REI.D	Alg1+.2.25
HSA-REI.D.10	Alg1+.2.21, Alg1+.2.22
HSA-SSE.A	Alg1+.7.16
HSA-SSE.A.1	Alg1+.2.2, Alg1+.7.2
HSA-SSE.A.2	Alg1+.2.9
HSF-BF.A.1	Alg1+.5.11
HSF-BF.A.1.a	Alg1+.5.15, Alg1+.6.2, Alg1+.6.5
HSF-BF.B.3	Alg1+.6.15, Alg1+.6.17
HSF-IF.A.1	Alg1+.5.10
HSF-IF.A.2	Alg1+.5.10, Alg1+.5.12, Alg1+.5.20, Alg1+.6.4, Alg1+.6.5, Alg1+.6.11
HSF-IF.B.4	Alg1+.5.12
HSF-IF.B.5	Alg1+.5.19, Alg1+.6.7
HSF-IF.C.7.a	Alg1+.6.5, Alg1+.6.6, Alg1+.6.7, Alg1+.6.10, Alg1+.6.12, Alg1+.6.15, Alg1+.6.16



<b>HSF-IF.C.9</b>	Alg1+.6.14
<b>HSF-LE.A.1</b>	Alg1+.5.11, Alg1+.5.21, Alg1+.6.2
<b>HSF-LE.A.2</b>	Alg1+.5.11, Alg1+.5.12, Alg1+.5.21, Alg1+.6.6
<b>HSF-LE.B.5</b>	Alg1+.5.12
<b>HSS-ID.A</b>	Alg1+.1.13
<b>HSS-ID.A.1</b>	Alg1+.1.3, Alg1+.1.9, Alg1+.1.16
<b>HSS-ID.A.2</b>	Alg1+.1.12, Alg1+.1.13, Alg1+.1.15, Alg1+.1.16
<b>HSS-ID.A.3</b>	Alg1+.1.14
<b>HSS-ID.B</b>	Alg1+.3.7, Alg1+.3.9, Alg1+.3.10
<b>HSS-ID.B.6</b>	Alg1+.3.8
<b>HSS-ID.B.6.a</b>	Alg1+.5.21
<b>HSS-ID.C</b>	Alg1+.3.9
<b>HSS-ID.C.7</b>	Alg1+.3.7