

| Algebra 1 Interim A | | | | | | | |
|---------------------|---------------------------------|---------------|---|-----------|-----------|------------------|------------|
| Item Number | Claim | Standard | Answer | DOK Level | Item Type | Number of Points | Calculator |
| 1 | Major Content | A-SSE.1 | c | 2 | MC | 1 | N |
| 2 | Major Content | A-SSE.2 | d, f, g | 2 | MS | 1 | N |
| 3 | Additional & Supporting Content | A-REI.6 | 81 | 2 | FIB | 1 | N |
| 4 | Major Content | A-CED.4 | subtract 1600, divide both sides by -16, take the square root | 2 | Dnd | 1 | N |
| 5 | Major Content | A-REI.3 | d | 2 | MC | 1 | N |
| 6 | Major Content | A-APR.1 | 2, 5, -3 | 1 | FIB | 1 | N |
| 7 | Major Content | A-SSE.2 | c; $(2a + b + c)$, $(a + b)$ | 2 | Dnd; MC | 2 | N |
| 8 | Major Content | A-REI.12 | d | 2 | MC | 1 | N |
| 9 | Major Content | A-CED.3 | a, f; a, b, d | 3 | MS; MS | 2 | Y |
| 10 | Additional & Supporting Content | S-ID.6a | c; \$37,980 | 2 | MC; DD | 1 | Y |
| 11 | Additional & Supporting Content | S-ID.5 | 1, 57% | 2 | Dnd | 1 | Y |
| 12 | Major Content | A-REI.10 | b | 2 | MC | 1 | Y |
| 13 | Additional & Supporting Content | A-REI.6 | a, d; 5, 16 | 2 | MS; Dnd | 2 | Y |
| 14 | Major Content | A-SSE.1 | equal, less | 2 | Dnd | 1 | Y |
| 15 | Reasoning | MP 3 (8.EE.6) | Rubric; a, d | 3 | CR; MS | 3 | Y |
| 16 | Modeling | MP 4 (8.EE.5) | Rubric | 3 | CR | 3 | Y |

| Algebra 1 Interim B | | | | | | | |
|---------------------|---------------------------------|-----------------|------------------------------|-----------|-----------|------------------|------------|
| Item Number | Claim | Standard | Answer | DOK Level | Item Type | Number of Points | Calculator |
| 1 | Major Content | F-IF.1 | a, c, e | 2 | MS | 1 | N |
| 2 | Major Content | F-IF.5 | c | 1 | MC | 1 | N |
| 3 | Additional & Supporting Content | A-SSE.3a | $(2x-5)$, x , $5/2$, 0 | 2 | DD | 1 | N |
| 4 | Major Content | F-IF.4 | b, e | 2 | MS | 1 | N |
| 5 | Major Content | F-IF.6 | b | 2 | MC | 1 | N |
| 6 | Additional & Supporting Content | F-BF.3 | a; shifted down, narrower | 2 | MC; DD | 2 | N |
| 7 | Major Content | F-IF.A.2 | b, d | 2 | MS | 1 | N |
| 8 | Major Content | F-IF.6 | c | 2 | MC | 1 | N |
| 9 | Additional & Supporting Content | F-IF.7b | b | 2 | MC | 1 | N |
| 10 | Major Content | A-REI.11 | b, c | 2 | MS | 1 | Y |
| 11 | Major Content | F-IF.2 | 7100; 2016, 68% | 2 | FIB; DD | 2 | Y |
| 12 | Major Content | F-IF.5 | c | 2 | MC | 1 | Y |
| 13 | Major Content | F-IF.6 | 34, cubic inches per inch | 2 | DD | 1 | Y |
| 14 | Additional & Supporting Content | F-LE.2 | x, n | 2 | Dnd | 1 | Y |
| 15 | Reasoning | MP 3 (A-REI.12) | b; Rubric | 3 | MC; CR | 3 | Y |
| 16 | Modeling | MP 4 (A-CED.2) | Rubric | 3 | CR | 3 | Y |

| Algebra 1 Interim C | | | | | | | |
|---------------------|---------------------------------|----------------|--------------------------------------|-----------|-----------|------------------|------------|
| Item Number | Claim | Standard | Answer | DOK Level | Item Type | Number of Points | Calculator |
| 1 | Major Content | A-CED.4 | c | 1 | MC | 1 | N |
| 2 | Major Content | A-SSE.1 | the initial number..., the factor... | 2 | Dnd | 1 | N |
| 3 | Additional & Supporting Content | A-SSE.3b | a; max, 1, 3 | 2 | MC; Dnd | 2 | N |
| 4 | Additional & Supporting Content | F-IF.7a | c | 2 | MC | 1 | N |
| 5 | Major Content | F-IF.5 | rational, ≥ 2 | 2 | Dnd | 1 | N |
| 6 | Major Content | A-REI.11 | $(-4, 0)$ | 2 | Graph | 1 | Y |
| 7 | Major Content | F-IF.4 | 14, 1800; d | 3 | DD; MC | 2 | Y |
| 8 | Additional & Supporting Content | F-IF.9 | Julie, 19.2, 1.8 | 2 | DD | 1 | Y |
| 9 | Major Content | F-IF.6 | 30 | 2 | FIB | 1 | Y |
| 10 | Major Content | F-IF.6 | B-C, C-D, A-B | 2 | Order | 1 | Y |
| 11 | Additional & Supporting Content | F-IF.8a | 3, 17 | 3 | DD | 1 | Y |
| 12 | Major Content | A-APR.1 | b | 2 | MC | 1 | Y |
| 13 | Major Content | A-SSE.1 | -6, 18, 16 | 2 | DD | 1 | Y |
| 14 | Major Content | A-SSE.2 | d | 1 | MC | 1 | Y |
| 15 | Reasoning | MP 3 (F-LE.1a) | 16, 41; Rubric; 563 | 3 | FIB; CR | 4 | Y |
| 16 | Modeling | MP 4 (8.EE.8b) | Rubric | 3 | CR | 3 | Y |