

# Math GOALS Scale Scores for State Data Accountability Reporting

The chart below and following pages contain information to add the new NRS-approved CASAS Math GOALS test series for ABE/ASE to state policy and data systems.

For more information about the Math GOALS test series, including FAQs, please refer to the CASAS website at <a href="https://www.casas.org/product-overviews/assessments/Math-goals">https://www.casas.org/product-overviews/assessments/Math-goals</a>

For information about other NRS-approved CASAS assessments, go to <a href="https://www.casas.org/training-and-support/wioa-and-nrs-compliance/nrs-approval-of-casas">https://www.casas.org/training-and-support/wioa-and-nrs-compliance/nrs-approval-of-casas</a>

#### CASAS Math GOALS Scale Scores -- Summary Chart

TEST LEVELS (Easiest to Most Difficult)	MATH FORM NUMBER	# OF TEST ITEMS	SCALE SCORE ACCURATE RANGE	CONSERVATIVE ESTIMATE SCORE*
Appraisal (Placement)	900M	20		
Level A/B	913M 914M	40	178-223	224
Level C/D	917M 918M	38	219-249	250

<sup>\*</sup>May be used for progress / post-tests, depending on state policy.

#### **Next Assigned Test Charts**

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## Next Assigned Tests – Level A/B, Form 913

Student Raw Score	Student Scale Score	Next Assigned Test
1	*	
2	*	
3	*	
4	*	
5	178	
6	180	
7	182	
8	184	
9	186	
10	188	
11	189	
12	191	
13	192	
14	194	
15	195	
16	196	
17	198	Level A/B
18	199	LCVCI 74 D
19	200	
20	201	Form 914
21	203	
22	204	
23	205	
24	206	
25	208	
26	209	
27	210	
28	212	
29	213	
30	215	
31	216	
32	218	
33	220	
34	222	
35	223	Level C/D
36	224♦	
37	224♦	Easter 015 - 010
38	224♦	Form 917 or 918
39	224♦	
40	224♦	

<sup>\*</sup> Inaccurate score. Student scored too low to receive a scale score. Instruction is recommended prior to retesting the student.

<sup>◆</sup> Conservative estimate score. For a pretest, student scored too high. CASAS recommends retesting with the "Next Assigned Test."



## Next Assigned Tests – Level A/B, Form 914

Student Raw Score	Student Scale Score	Next Assigned Test
1	*	
2	*	
3	*	
4	*	
5	179	
6	181	
7	184	
8	185	
9	187	
10	189	
11	190	
12	192	
13	193	
14	195	
15	196	
16	197	
17	199	Level A/B
18	200	20,0117,2
19	201	E 014
20	202	Form 914
21	203	
22	205	
23	206	
24	207	
25	208	
26	210	
27	211	
28	212	
29	214	
30	215	
31	217	
32	219	
33	220	
34	222	
35	223	Level C/D
36	224♦	
37	224♦	Form 917 or 918
38	224♦	1.01111 31/ 01 310
39	224♦	
40	224♦	

<sup>\*</sup> Inaccurate score. Student scored too low to receive a scale score. Instruction is recommended prior to retesting the student.

<sup>◆</sup> Conservative estimate score. For a pretest, student scored too high. CASAS recommends retesting with the "Next Assigned Test."



## Next Assigned Tests – Level C/D, Form 917

Student Raw Score	Student Scale Score	Next Assigned Test
1	*	
2	*	
3	*	
4	*	Level A/B
5	*	Level A/D
6	*	
7	*	Form 913 or 914
8	*	
9	*	
10	*	
11	219	
12	220	
13	221	
14	222	
15	224	
16	225	
17	226	
18	227	
19	228	
20	230	- 105
21	231	Level C/D
22	232	
23	233	Form 918
24	234	
25	236	
26	237	
27	238	
28	240	
29	241	
30	243	
31	245	
32	247	
33	249	
34	250♦	
35	250♦	
36	250♦	
37	250♦	
38	250♦	

<sup>\*</sup> Inaccurate score. Student scored too low to receive a scale score. CASAS recommends retesting with the "Next Assigned Test."

<sup>♦</sup> Conservative estimate score.



## Next Assigned Tests – Level C/D, Form 918

Student Raw Score	Student Scale Score	Next Assigned Test
1	*	
2	*	
3	*	
4	*	Level A/B
5	*	Ecver 11/B
6	*	E 042 044
7	*	Form 913 or 914
8	*	
9	*	
10	*	
11	218	
12	219	
13	221	
14	222	
15	223	
16	224	
17	226	
18	227	
19	228	
20	229	
21	230	Level C/D
22	231	
23	233	Form 917
24	234	
25	235	
26	237	
27	238	
28	239	
29	241	
30	243	
31	244	
32	246	
33	249	
34	250♦	
35	250♦	
36	250♦	
37	250♦	
38	250♦	

<sup>\*</sup> Inaccurate score. Student scored too low to receive a scale score. CASAS recommends retesting with the "Next Assigned Test."

<sup>♦</sup> Conservative estimate score.