



February 2005 Grade 4 English Language Arts (ELA) Test

Test	Raw Score Range 2005	Scale Score Range	Performance Level
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ELA 4	0-15	455-602	1
	16-27	603-644	2
	28-36	645-691	3
	37-42	692-800	4

RD 4	0-13	455-602	1
	14-24	603-644	2
	25-32	645-691	3
	33-34	692-800	4

The Grade 4 ELA test was designed to measure student progress in English language arts as defined by the New York State Learning Standards. The chart above shows three types of information that can be derived from the test: raw scores, scale scores, and performance levels. The Grade 4 ELA test produces ELA scores and Reading (RD) scores.

Raw Score

Raw scores are a numerical representation of the number or degree of correct responses. The raw score is derived by using all multiple-choice and open-ended items on the Grade 4 ELA Test. Each multiple choice item is worth 1 point. The value of each open-ended item depends on the number of points in the rubric used to score the item. For instance, if a 4-point rubric is used, the item would be worth 4 points. For the 2005 Grade 4 ELA Test, the maximum total raw score is 42 points for ELA and 34 points for RD. Raw scores cannot be compared from year to year.

Scale Score

The scale score shows the level of proficiency a student has in English Language Arts (i.e., listening, reading, and writing combined). Scale scores were arrived at through a standard setting study conducted with an expert panel of New York State teachers. The Grade 4 ELA scale scores use a numerical scale that runs continuously from beginning skills (scale score range of 455-602) to advanced skills (scale score range of 692-800). The scale scores enable comparisons from year to year because the same scale score represents the same level of achievement for the New York State Standards, even if slight changes in the test from year to year cause slight changes in the raw scores.

Performance Level

Students are classified into one of the four levels of ELA performance based on their overall performance on the test as determined by their ELA scale scores. A similar classification places students into one of four RD levels. A student's performance level provides information on a student's abilities in relation to the New York State ELA Learning Standards. New York State teachers established descriptions of the skills and knowledge required in each performance level. These descriptions are part of the individual student score report that is sent to schools by CTB/McGraw-Hill.

Below are the raw score-to-scale score conversion tables for 2005 4ELA and 4RD.

More information on scoring can be found in the two-part electronic publication, "Determining the Scoring for the Grade 4 and the Grade 8 English Language Arts and Mathematics Examinations": <http://www.emsc.nysed.gov/osa/elintmath.html>

G4ELA Raw Score	G4ELA Scale Score
0	455
1	455
2	455
3	455
4	455
5	455
6	498
7	529
8	546
9	558
10	567
11	575
12	582
13	588
14	593
15	598
16	603
17	607
18	610
19	614
20	617
21	621
22	624
23	627
24	631
25	634
26	638
27	641
28	645
29	649
30	653
31	658
32	663
33	669
34	675
35	683
36	691
37	701
38	712
39	727
40	747
41	774
42	800

G4RD Raw Score	G4RD Scale Score
0	455
1	455
2	455
3	455
4	455
5	455
6	520
7	552
8	567
9	577
10	584
11	591
12	596
13	601
14	605
15	609
16	613
17	617
18	620
19	624
20	627
21	630
22	634
23	637
24	641
25	645
26	649
27	653
28	658
29	664
30	670
31	679
32	690
33	709
34	800