

INDIVIDUAL SCORE TYPES FOR SUBTESTS AND DOMAIN TOTALS

Score Type	Description
Number Correct (NC)	A content-referenced score indicating the number of questions answered correctly.
Scaled Score (SS)	A standard score derived from the Number Correct (Raw Score) that indicates performance on all forms and levels of a given Stanford 10 subtest along a single, comparable scale. The Scaled Score facilitates conversions to other score types and the study of changes in performance from grade to grade.
Percentile Rank (PR)	A standard score derived from the Scaled Score that indicates the relative standing of a student in comparison to same-grade students in the norm (reference) group who took the same subtest at a comparable time. For example, a PR of 75 means that for a particular subtest the student performed as well as or better than 75% of the students in the reference group.
Stanine (S)	A standard score derived from the Percentile Rank that ranges from 1 to 9, with a mean of 5 and a standard deviation of 2. Like Percentile Ranks, Stanines indicate a student's relative standing with respect to a reference group. Usually, Stanines of 1, 2, and 3 indicate a Below Average performance; 4, 5, and 6 are Average; and 7, 8, and 9 are Above Average.
Grade Equivalent (GE)	A norm-referenced standard score that represents the average performance of students tested in a given month of the school year. Subject to misinterpretation, Grade Equivalents are best used to interpret the performance of groups of students rather than the performance or standing of an individual.
Normal Curve Equivalent (NCE)	A standard score derived from the Percentile Rank that ranges from 1 to 99, with a mean of 50 and a standard deviation of 21.06.
Achievement/Ability Comparison (AAC)	Evaluates a student's performance on a Stanford subtest or domain total in relation to the performance of others with the same level of ability (An AAC of "High" refers to the top 23% of the comparison group, "Low" to the lowest 23%, and "Middle" to the middle 54%)

INDIVIDUAL SCORE TYPES FOR BATTERY TOTALS AND COMPOSITES

Score Type	Description
Number Correct (NC)	The sum of Number Correct (Raw Scores) for all subtests taken.
Scaled Score (SS)	Not available for battery totals and composites.
Percentile Rank (PR)	The Percentile Ranks (PRs) for all subtests taken that corresponds to the mean NCE.
Stanine (S)	Derived from the Percentile Rank (PR).
Grade Equivalent (GE)	The median of GEs for all subtests taken. (Half of the scores are above the median, half below.)
Normal Curve Equivalent (NCE)	The mean of NCEs for all subtests taken.

ABBREVIATIONS

AVG = Average
 GE = Grade Equivalent
 INV = Invalid Test
 LVL = Level
 N, % = Number, Percent
 NAT'L or NATL = National
 NCE = Normal Curve Equivalent
 N-COUNT = Number of Students
 P10 = 10th Percentile
 P90 = 90th Percentile

PHS = Post High School
 PK = Pre-Kindergarten
 PR-S = Percentile Rank-Stanine
 Q1 = First Quartile
 Q3 = Third Quartile
 NP/NA/NC = Number Possible/Number Attempted/
 Number Correct
 SD or STANDARD DEV = Standard Deviation
 SS = Scaled Score
 UG = Ungraded

GROUP SCORE TYPES ON TEST ITEMS

Score Type	Description
p-Value	The percentage of a group of students answering a test question correctly.

GROUP SCORE TYPES ON TESTS AND TOTALS

Score	Type Description
Mean Number Correct	The average of Number Correct (Raw Scores) earned by a group taking a given subtest or domain total.
Mean Scaled Score	The average of Scaled Scores earned by a group taking a given subtest or domain total.
Mean NCE	The average of NCEs earned by a group taking a given subtest or domain total.
Standard Deviation	A measure of the variability in a group of scores.
National PR-S of the Mean NCE	An indicator of the performance of the typical student in the group in terms of Percentile Rank. Since percentile ranks cannot be averaged, all of the percentile ranks in a group of scores are converted to NCEs, the NCEs are averaged, and the mean NCE is converted to a percentile rank.
Median Grade Equivalent	An indicator of the performance of the typical student in the group in terms of grade equivalents. Since grade equivalents cannot be averaged, the GE that divides the group exactly in half is used.
Mean p-Value	The average of the p-values for all items in a cluster, subtest, or domain total.
National Percentile Rank Summary	The number and percent of students in a group falling into each quartile of the score distribution. May also include the top and bottom 10% of the distribution.

NORMS

Norms Type	Description
National Norms	Comparisons of student performance based on the national standardization sample.
Local Norms	Comparisons of student performance based on a local (district or state) reference group.

FOOTNOTES

- DNA = Not available because the student did not attempt the test or all components of a total score.
- E = Electronic (online) test administration
- H ✓ = "Average," but the highest possible rating for this cluster for this grade.
- INV = Invalidated subtest.
- L ✓ = "Average," but the lowest possible rating for this cluster for this grade.
- NA = Scaled Scores not available for Battery.
- NA¹ = Not available because number correct (raw score) of zero does not yield any derived scores.
- NA² = Not available because the student's age is unknown or out of range for the grade.
- NA³ = Norms do not exist for this grade because the test was given out of level.
- NA⁴ = Cluster performance ratings are available for national norms only.
- NA⁶ = Number correct (raw score) not available for mixed levels.
- NA⁹ = Not available because the student's grade was designated Ungraded.
- P = Paper test administration.
- 0¹ = A zero score yields no derived scores.
- ¹ = Statistics do not include students with zero number correct (raw score).
- ² = Excludes students with missing or questionable ages.
- ³ = Local norms based on fewer than 100 students lack precision and should be interpreted with caution.
- ⁴ = Numbers may vary because mixed-level testing occurred and not all subtests exist at all levels.

Master List of Test Results | TENTH GRADE



SCHOOL: ABEKA TESTING
DISTRICT: A BEKA TESTING

GRADE: 10
TEST DATE: 03/23

Student Listing is alphabetical	Reading			Mathematics	Language			Spelling	Science	Social Science	Thinking Skills (C)	Battery Totals	
	Total Reading	Reading Vocabulary	Reading Comprehension		Language	Language Mechanics	Language Expression					Basic Battery	Complete Battery
Number Possible	84	30	54	50	48	24	24	40	40	40	166	222	302
STUDENT, ONE	(P) 15 YRS 8 MOS			Student Number: 123654									
Number Correct	60	22	38	24	24	14	10	31	19	19	87	139	177
Scaled Score	697	703	692	692	653	676	631	711	670	686	676	N/A	N/A
National PR-S	44-5	38-4	46-5	36-4	18-3	37-4	9-2	66-6	28-4	59-5	29-4	40-5	41-5
National NCE	46.8	43.6	47.9	42.5	30.7	43.0	21.8	58.7	37.7	54.8	38.3	44.7	45.1
Grade Equivalent	9.9	8.8	10.2	9.8	5.9	8.4	4.0	PHS	8.9	12.8	8.8	9.8	9.8
STUDENT, TWO	(P) 15 YRS 8 MOS			Student Number: 547893									
Number Correct	71	26	45	32	34	17	17	31	34	27	121	168	229
Scaled Score	728	737	721	717	687	698	675	711	740	717	712	N/A	N/A
National PR-S	76-6	66-6	75-6	71-6	49-5	59-5	38-4	66-6	92-8	86-7	76-6	66-6	74-6
National NCE	64.9	58.7	64.2	61.7	49.5	54.8	43.6	58.7	79.6	72.8	64.9	58.6	63.6
Grade Equivalent	PHS	12.7	PHS	PHS	10.5	12.3	8.4	PHS	PHS	PHS	PHS	PHS	PHS
STUDENT, THREE	(P) 17 YRS 3 MOS			Student Number: 036549									
Number Correct	43	11	32	10	17	6	11	25	12	17	61	95	124
Scaled Score	661	637	672	642	630	620	637	682	641	679	649	N/A	N/A
National PR-S	12-3	3-1	26-4	2-1	6-2	4-2	12-3	37-4	7-2	46-5	7-2	10-2	12-3
National NCE	25.3	10.4	36.5	6.7	17.3	13.1	25.3	43.0	18.9	47.9	18.9	22.8	25.8
Grade Equivalent	5.9	4.1	7.2	5.3	3.8	3.3	4.8	9.3	5.2	10.3	5.9	5.3	5.3
STUDENT, FOUR	(P) 16 YRS 7 MOS			Student Number: 123456									
Number Correct	54	16	38	20	22	12	10	31	19	19	86	127	165
Scaled Score	683	665	692	679	647	663	631	711	670	686	675	N/A	N/A
National PR-S	30-4	10-2	46-5	22-3	14-3	24-4	9-2	66-6	28-4	59-5	28-4	29-4	32-4
National NCE	39.0	23.0	47.9	33.7	27.2	35.1	21.8	58.7	37.7	54.8	37.7	38.1	40.4
Grade Equivalent	8.2	5.7	10.2	8.1	5.5	6.9	4.0	PHS	8.9	12.8	8.7	8.1	8.9