

Reading Speed Supplement

Whilst Reading Speed quartiles are included in the WIAT-II^{UK} kit, many customers who are involved in access arrangements have requested standard scores for Reading Speed. This supplement provides those standard scores along with those that you will already have for Word Reading, Reading Comprehension and Spelling.

Access Arrangements

The Joint Council for Qualifications (JCQ) is responsible for drawing up the regulations for General Qualifications (GQs) (*Regulations & Guidance Relating to Candidates who are Eligible for Adjustments in Examination*, JCQ, 2005). These are published on the JCQ website in early September under 'Publications & Common Documents'. The National Assessment Agency (NAA) – a subsidiary of the Qualifications and Curriculum Authority (QCA) – oversees the guidance for National Curriculum Tests (NCTs) (*2006 Assessment and Reporting Arrangements Key Stage 2/3*, QCA, 2005). These are published on the NAA website and sent to schools in mid-October.

The WIAT-II^{UK} provides the following.

1. **Single word reading** (untimed)

UK norms are available from 4:0 – 16:11 years. US norms from 17:0 – 85:11 years are available separately.

2. **Reading comprehension** (untimed)

UK norms are available from 6:0 – 16:11 years. US norms from 17:0 – 85:11 years are available separately.

3. **Reading Speed**

This is calculated from the reading comprehension subtest. UK standard scores are available from 6:0 – 16:11 years. US scores (reported in quartiles from 17:0 – 85:11 years) are available separately. Words per Minute (WPM) can also be recorded.

4. **Single word spelling** (untimed)

UK norms are available from 5:0 – 16:11 years. US norms from 17:0 – 85:11 years are available separately. Errors unrecognisable as the target word can also be recorded as a percentage of the total number of words in the assessment.

The access arrangements available for candidates who have difficulty accessing tests and examinations in their normal format are very similar for the two types of assessment (GQs and NCTs). However, the criteria for allowing each arrangement are quite different, and subsequently the requirements in terms of testing do vary between the two.

General Qualifications

For general qualifications, the tests in the WIAT-II^{UK} will provide all the information needed in an **application for a reader**, as well as evidence for some students who read slowly and who need

extra time for reading to compensate for their difficulty, and evidence of poor spelling that can contribute to **application for a scribe**.

For reader and scribe applications, the current regulations require an assessment to be carried out by an educational psychologist or a specialist teacher who must hold an additional qualification that has been approved by the JCQ. The majority of these qualifications, which are at level 7 of the National Framework for Qualifications (equivalent to postgraduate diploma or MA level), qualify the holder to carry out secondary educational assessments unsupervised. The findings of the specialist's assessment should be reported on section C of form 8 (Application for Access Arrangements), which is then sent to the appropriate awarding body to ask for permission to allow the candidate the help of a reader.

Reading

Form 8 requires the specialist to answer the following questions concerning the candidate's reading skills:

1. Reading Accuracy

- Is the candidate's untimed (single word) reading accuracy in the below-average range for his/her age?

2. Reading Speed and Comprehension

- Does the candidate read and/or comprehend continuous text at a speed/level that is in the below-average range for his/her age?

The form layout allows for the recording of reading comprehension and/or speed as a standardised score. Reading speed can also be shown in terms of the number of words read per minute.

By 'below average' the JCQ is referring to scores that are one standard deviation below the mean on a nationally standardised test; that is a standardised score of less than 85 or a percentile of less than 16.

The reading subtests provided in the WIAT-II^{UK} provide everything necessary to complete this section of the form.

The majority of candidates needing readers in GQ tend to meet the required standardised score of below 85 on the single word reading test. Until September 2004, single word accuracy was the only test that could be used to assess a candidate's eligibility for a reader. In 2004 the criteria were extended to include pupils with a low standardised score for reading comprehension or speed. Many teachers expected this to greatly increase the number of candidates eligible for readers, but it has become clear that the single word accuracy test was a very reliable method of identifying those needing readers. In one group for example, only 2 out of 16 previously assessed candidates who did not qualify for a reader the previous year became eligible for the help of a reader under the new rules. One was a borderline situation when the standard score was 86 on the WRAT 3 single word reading, but below 85 on a comprehension test. The other was a pupil with a diagnosis of Asperger's Syndrome who, typically, displayed a high reading age on the WRAT 3 (17:6 years when tested at 14:3 years) because of his very good visual memory, but on comprehension was well below the average.

There is no requirement to complete any more than the single word accuracy score if the student has met this criteria. However it is very useful to have on hand a reliable and quick-to-administer test of reading comprehension and speed if there is good evidence that the candidate will need a reader, but they have not scored in the below-average range for the single word test.

The speed of reading standardised scores can also be used as evidence of slow reading speed when staff at a centre believe that a student, who does not qualify for having the help of a reader, would benefit from being allowed **up to 25% extra time** to complete papers that entail a lot of reading.

This arrangement can be allowed without seeking permission from the awarding bodies as long as the evidence, including a report completed during secondary schooling by an educational psychologist or JCQ-recognised specialist teacher, is available in the centre. This should only be viewed as 'back-up' evidence as the candidate should be known to staff as a slow reader and should have been allowed extra time during timed activities in class involving reading.

Spelling

Form 8 requires the specialist to answer questions concerning the candidate's writing skills. One of the questions under section 3 can be answered by the WIAT-II^{UK}:

3. Accuracy and Legibility

- Is the candidate's spelling accuracy in the below-average range?

The form layout allows for the recording of spelling as a standardised score.

As above, 'below average' for the JCQ refers to scores that are one standard deviation below the mean on a nationally standardised test; that is a standardised score of less than 85 or a percentile of less than 16. Errors unrecognisable as the target word can also be recorded on the form as a percentage of the total number of whole words in the assessment.

National Curriculum Tests

The support available for pupils who are taking National Curriculum Tests is largely the same as for GQs. However the criteria for allowing these arrangements are quite different, because the purpose of the assessments is different.

If a pupil has access to **a reader** in class (or, as the regulations state, 'resources are routinely committed to providing this support'), they may be allowed access to a reader for the maths and science tests. The general guideline is that they should have a reading age below 9 years as the NCT papers – for both Key Stage 2 and 3 – are designed to be read by anyone with a reading age above 9. This is not a hard and fast rule: the guideline of 9 is just that – a guideline. The school can put this support in place without seeking permission.

The provision of a reader is less crucial than for GQs, as in the case of NCTs any student can ask for a word, phrase or sentence to be read to them in a science or maths test. This is not the case for GQs, where permission must have been granted by the appropriate awarding body before any part of a paper can be read to a candidate.

The other help available for those with reading difficulties is **up to 25% additional time**. The NAA is very strict concerning when additional time can be allowed. They take the view that additional time can confer an unfair advantage if it is given where a pupil does not genuinely work more slowly than his/her peers. To be allowed additional time the slow reader will have to meet three of five criteria. Reading scores can feature in three of these five.

A1) *Reading (comprehension, single word reading or reading rate) standardised score of below 85.*

A2) a) Pupil increases their reading comprehension age by nine months or more when allowed 25% additional time to complete a timed reading test, or

b) *there is other evidence of slow reading.*

A5) Significant discrepancy between cognitive ability and performance shown by at least average verbal reasoning, non-verbal reasoning or quantitative standardised scores (i.e. 90 or above), alongside below average literacy scores (i.e. below 85).

Criteria where the WIAT-II^{UK} can be used are in italics, i.e. A1 and A2b.

A1 is fairly straightforward – the WIAT-II^{UK} can be used to demonstrate a standardised score for any of the listed reading skills.

In A2, the WIAT-II^{UK} can be used to show 'other evidence of slow reading'. The guidance notes explain this criterion a little further: 'for example some tests specifically test reading rate (a combination of accuracy and speed).' While the WIAT-II^{UK} does not fit exactly into this explanation (which is only an example) it does offer a standardised score for reading speed, and could, therefore, be used to meet A2.

A5 is asking for any below-average (i.e. below SS 85) literacy score, in contrast with any reasoning score above 90. Any of the three reading subtests could be used here, as could a low score on the spelling subtest.

There is one reading difficulty that the WIAT-II^{UK} will not pick up. Some pupils find that they need to re-read, often more than once, before the meaning of a passage has been grasped. This need to re-read for meaning, encountered by many pupils with Specific Learning Difficulties, is undoubtedly a major handicap when facing a timed test involving a good deal of reading. Like the WIAT-II^{UK}, most reading speed tests tend to start the clock as the pupil starts to read and then stop it when the passage has been read through once, and do not take into account any time needed to re-read the passage. This is an area that requires further research.

Subtest Standard Scores for Word Reading, Reading Comprehension, Spelling and Reading Speed

Age 4	6
Age 5	9
Age 6	12
Age 7	15
Age 8	18
Age 9	21
Age 10	24
Age 11	27
Age 12	30
Age 13	33
Age 14	36
Age 15	37
Age 16	38

Subtest Standard Scores

Ages: 4 years, 0 months, 0 days—4 years, 3 months, 30 days

Standard Score	Subtest Total Raw Scores		
	Word Reading	Reading Comprehension	Spelling
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
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53			
54			
55			
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70			
71			
72			
73			
74			
75			
76			
77			
78			
79			
80			
81			
82			
83			
84	0		
85			
86			
87	1		
88			
89	2		
90			
91	3		
92			
93			
94	4		
95			
96	5		
97			
98	6		
99			
100			

(continued)

Standard Score	Subtest Total Raw Scores		
	Word Reading	Reading Comprehension	Spelling
101	7		
102			
103	8		
104			
105	9		
106			
107			
108	10		
109			
110	11		
111			
112	12		
113	13		
114	14		
115	15		
116	16		
117	17		
118	18		
119	19		
120	20		
121	21		
122	22		
123	23		
124	24		
125	25		
126			
127	26		
128	27		
129	28		
130	29		
131	30		
132	31		
133	32		
134	33		
135	34		
136	35		
137	36		
138	37		
139	38		
140	39		
141			
142	40		
143	41		
144	42		
145	43		
146	44		
147	45		
148	46		
149	47		
150	48		
151	49		
152	50		
153	51		
154	52		
155	53		
156	54		
157	55		
158	56		
159	57		
160	58-131		

Subtest Standard Scores

Ages: 4 years, 4 months, 0 days—4 years, 7 months, 30 days

Standard Score	Subtest Total Raw Scores		
	Word Reading	Reading Comprehension	Spelling
40			
41			
42			
43			
44			
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46			
47			
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53			
54			
55			
56			
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67			
68			
69			
70			
71			
72			
73			
74			
75			
76			
77			
78			
79			
80			
81			
82	0		
83			
84	1		
85			
86	2		
87			
88	3		
89			
90	4		
91			
92	5		
93			
94	6		
95			
96	7		
97			
98	8		
99			
100	9		

(continued)

Standard Score	Subtest Total Raw Scores		
	Word Reading	Reading Comprehension	Spelling
101			
102	10		
103			
104	11		
105			
106	12		
107	13		
108	14		
109	15		
110	16		
111	17		
112	18		
113	19		
114	20		
115	21		
116	22		
117	23		
118	24		
119	25		
120	26		
121	27		
122	28		
123	29		
124	30		
125	31		
126	32		
127	33		
128	34		
129	35		
130	36		
131	37		
132	38		
133	39		
134	40		
135	41		
136	42		
137	43		
138	44		
139	45		
140	46		
141	47		
142	48		
143	49		
144	50		
145	51		
146	52		
147	53		
148	54		
149	55		
150	56		
151	57		
152	58		
153	59		
154	60		
155	61		
156	62		
157	63		
158	64		
159	65		
160	66-131		

Subtest Standard Scores

Ages: 4 years, 8 months, 0 days—4 years, 11 months, 30 days

Standard Score	Subtest Total Raw Scores		
	Word Reading	Reading Comprehension	Spelling
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
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52			
53			
54			
55			
56			
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62			
63			
64			
65			
66			
67			
68			
69			
70			
71			
72			
73			
74			
75			
76			
77	0		
78			
79	1		
80	2		
81	3		
82			
83	4		
84	5		
85	6		
86			
87	7		
88	9		
89	9		
90			
91	10		
92	11		
93	12		
94	13		
95	14		
96	15		
97	16		
98	17		
99	18		
100	19		

(continued)

Standard Score	Subtest Total Raw Scores		
	Word Reading	Reading Comprehension	Spelling
101	20		
102	21		
103	22		
104	23		
105	24		
106	25		
107	26		
108	27		
109	28		
110	29-30		
111	31		
112	32		
113	33-34		
114	35		
115	36		
116	37		
117	38		
118	39		
119	40		
120	41		
121	42		
122	43		
123	44		
124	45-46		
125	47		
126	48		
127	49		
128	50		
129	51		
130	52		
131	53		
132	54		
133	55		
134	56-57		
135	58		
136	59		
137	60		
138	61		
139	62		
140	63		
141	64		
142	65		
143	66		
144	67		
145	68-70		
146	71		
147	72-73		
148	74		
149	75-76		
150	77		
151	78-79		
152	80		
153	81-82		
154	83		
155	84-85		
156	86		
157	87-88		
158	89		
159	90-91		
160	92-131		

Subtest Standard Scores

Ages: 5 years, 0 months, 0 days—5 years, 3 months, 30 days

Standard Score	Subtest Total Raw Scores		
	Word Reading	Reading Comprehension	Spelling
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			
51			
52			
53			
54			
55			
56			
57			
58			
59			
60			
61			
62			
63			
64			
65			
66			
67			
68			
69			
70			
71			
72			
73			
74			
75	0		
76	1		
77	2		
78	3		
79	4		
80	5		
81	6		0
82	7		
83	8		
84	9		
85	10		1
86	11		
87	12		
88	13		
89	14		2
90	15		
91	16		
92	17		
93	18		3
94	19		
95	20		
96	21		4
97	22		
98	23		
99	24		5
100	25-26		

(continued)

Standard Score	Subtest Total Raw Scores		
	Word Reading	Reading Comprehension	Spelling
101	27		
102	28		6
103	29-30		
104	31		
105	32		7
106	33-34		
107	35		
108	36		8
109	37		
110	38		
111	39-40		9
112	41		
113	42		
114	43		10
115	44		
116	45-46		
117	47		11
118	48		
119	49		
120	50		12
121	51		
122	52		
123	53		13
124	54		
125	55		
126	56-57		14
127	58		
128	59		
129	60		15
130	61		
131	62		
132	63		16
133	64		
134	65		
135	66		17
136	67		
137	68-69		
138	70		18
139	71		
140	72		
141	73		19
142	74		
143	75		
144	76		20
145	77		
146	78		
147	79		21
148	80		
149	81		
150	82		22
151	83		
152	84		
153	85		23
154	86		
155	87		
156	88		24
157	89		
158	90		
159	91		25
160	92-131		26-53

Subtest Standard Scores

Ages: 5 years, 4 months, 0 days—5 years, 7 months, 30 days

Standard Score	Subtest Total Raw Scores		
	Word Reading	Reading Comprehension	Spelling
40			
41			
42			
43			
44			
45			
46			
47			
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53			
54			
55			
56			
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61			
62			
63			
64			
65			
66			
67			
68			
69			
70			
71			
72			
73			
74			
75	0		
76	1		
77	2		0
78	3		
79	4		
80	5		
81	6		1
82	7		
83	8		
84	9		2
85	10		
86	11		
87	12		
88	13		3
89	14		
90	15		
91	16		4
92	17		
93	18		
94	19		5
95	20		
96	21		6
97	22		
98	23		
99	24		7
100	25-26		

(continued)

Standard Score	Subtest Total Raw Scores		
	Word Reading	Reading Comprehension	Spelling
101	27		
102	28		8
103	29-30		
104	31		
105	32		9
106	33-34		
107	35		
108	36		
109	37		10
110	38		
111	39-40		11
112	41		
113	42		
114	43		12
115	44		
116	45-46		13
117	47		
118	48		
119	49		14
120	50		
121	51		
122	52		15
123	53		
124	54		
125	55		16
126	56-57		
127	58		
128	59		17
129	60		
130	61		
131	62		18
132	63		
133	64		
134	65		19
135	66		
136	67		
137	68-69		20
138	70		
139	71		
140	72		21
141	73		
142	74		
143	75		22
144	76		
145	77		
146	78		23
147	79		
148	80		
149	81		24
150	82		
151	83		25
152	84		
153	85		26
154	86		27
155	87		28
156	88		29-30
157	89		31
158	90		32
159	91		33
160	92-131		34-53

Subtest Standard Scores

Ages: 5 years, 8 months, 0 days—5 years, 11 months, 30 days

Standard Score	Subtest Total Raw Scores		
	Word Reading	Reading Comprehension	Spelling
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			
51			
52			
53			
54			
55			
56			
57			
58			
59			
60			
61			
62			
63			
64	0		
65	1		
66	2		
67	3		
68	4		
69	5-6		0
70	7		
71	8		
72	9		1
73	10		
74	11		
75	12		2
76	13		
77	14		
78	15-16		3
79	17		
80	18		4
81	19		
82	20		
83	21		5
84	22		
85	23		6
86	24-25		
87	26		
88	27		7
89	28		
90	29-30		
91	31		8
92	32		
93	33-34		9
94	35		
95	36-37		10
96	38		
97	39		
98	40-41		11
99	42		
100	43		

(continued)

Standard Score	Subtest Total Raw Scores		
	Word Reading	Reading Comprehension	Spelling
101	44		12
102	45		
103	46-47		13
104	48		
105	49		
106	50-51		14
107	52		
108	53		
109	54		15
110	55		
111	56		
112	57		16
113	58		
114	59		
115	60		17
116	61		
117	62		
118	63		18
119	64-65		
120	66		19
121	67		
122	68		
123	69		20
124	70-71		
125	72		
126	73		21
127	74		
128	75		
129	76		22
130	77		
131	78		23
132	79		
133	80		
134	81		24
135	82		
136	83		25
137	84		
138	85		
139	86		26
140	87		
141	88		
142	89		27
143	90		
144	91		28
145	92-93		
146	94		
147	95-96		29
148	97		
149	98-100		30
150	101		
151	102-103		
152	104		31
153	105-106		
154	107		
155	108-109		32
156	110		
157	111-112		
158	113		33
159	114-115		34
160	116-131		35-53

Ages 6:0–6:3

Subtest Standard Scores

Ages: 6 years, 0 months, 0 days—6 years, 3 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40				
41				
42				
43				
44				
45				
46				
47				
48				
49				
50				
51				
52				
53	0			
54	1			
55	2			
56	3			
57	4			
58	5-6			
59	7			
60	8		0	
61	9	0-2		
62	10	3-4		
63	11	5-9	1	
64	12-13	10-11		
65	14	12-16		
66	15-16	17-18	2	
67	17	19-22		
68	18	23-26		
69	19	27	3	
70	20-21	28-30		454+
71	22	31	4	438-453
72	23	32-34		421-437
73	24	35		405-420
74	25-26	36-37	5	388-404
75	27	38		368-387
76	28	39	6	344-367
77	29	40		321-343
78	30	41-42	7	297-320
79	31	43		273-296
80	32-33	44	8	255-272
81	34	45		242-254
82	35	46-47		229-241
83	36-37	48-49	9	216-228
84	38	50		203-215
85	39	51	10	190-202
86	40-41	52		179-189
87	42	53-54		167-178
88	43	55	11	156-166
89	44	56		144-155
90	45	57-58	12	134-143
91	46-47	59		125-133
92	48	60		116-124
93	49	61-62	13	107-115
94	50-51	63		98-106
95	52	64	14	93-97
96	53	65-66		91-92
97	54	67		90
98	55	68	15	88-89
99	56	69-70		87
100	57	71-72		84-86

^a Based on weighted raw scores.

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101	58	73	16	80-83
102	59	74-75		75-79
103	60	76		71-74
104	61-62	77	17	66-70
105	63	78-79		63-65
106	64	80	18	61-62
107	65	81		60
108	66	82	19	58-59
109	67	83-84		56-57
110	68-69	85-86		55
111	70	87	20	53-54
112	71	88-89		52
113	72	90-92	21	50-51
114	73	93		49
115	74-75	94-95		47-48
116	76	96-98	22	43-46
117	77	99		40-42
118	78	100-101	23	36-39
119	79	102-105		33-35
120	80	106-109		30-32
121	81-82	110-112	24	27-29
122	83	113		25-26
123	84	114-117	25	22-24
124	85	118		20-21
125	86	119-122		18-19
126	87	123-128	26	16-17
127	88	129-134		15
128	89	135-137	27	13-14
129	90	138		12
130	91	139		≤11
131	92	140	28	
132	93	141		
133	94	142	29	
134	95	143		
135	96	144		
136	97	145	30	
137	98-99	146		
138	100	147	31	
139	101	148		
140	102	149		
141	103	150	32	
142	104	151		
143	105	152	33	
144	106	153		
145	107	154		
146	108	155	34	
147	109	156	35	
148	110	157		
149	111	158	36	
150	112	159		
151	113	160	37	
152	114	161		
153	115	162	38	
154	116	163	39	
155	117-119	164		
156	120-122	165	40	
157	123-125	166	41	
158	126-128	167		
159	129-131	168	42	
160		169-223	43-53	

Subtest Standard Scores

Ages: 6 years, 4 months, 0 days—6 years, 7 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40				
41				
42				
43				
44				
45				
46				
47	0			
48	1			
49	2			
50	3			
51	4			
52	5			
53	6-7			
54	8			
55	9			
56	10	0-2		
57	11	3-4		
58	12	5-9		
59	13	10-11		
60	14	12-17	0	
61	15-16	18-22		
62	17	23		
63	18	24-26	1	
64	19-20	27		
65	21	28-31		
66	22	32-34	2	
67	23	35		
68	24-25	36		
69	26	37-38	3	
70	27	39		454+
71	28	40	4	438-458
72	29	41-42		421-437
73	30	43		405-420
74	31	44-45	5	388-404
75	32-33	46-47		368-387
76	34-35	48-49	6	344-367
77	36	50		321-343
78	37-38	51	7	297-320
79	39	52-53		278-296
80	40	54	8	255-272
81	41	55-56		242-254
82	42	57		229-241
83	43	58	9	216-228
84	44-45	59-60		203-215
85	46	61-62	10	190-202
86	47	63-64		179-189
87	48	65-66		167-178
88	49	67	11	156-166
89	50	68		144-155
90	51	69-70	12	134-143
91	52-53	71-72		125-133
92	54	73		116-124
93	55-56	74	13	107-115
94	57	75-76		98-106
95	58	77	14	93-97
96	59	78		91-92
97	60	79-80		90
98	61		15	88-89
99	62	81		87
100	63	82		84-86

^a Based on weighted raw scores.

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101	64-65	83	16	80-83
102	66	84-86		75-79
103	67	87		71-74
104	68	88	17	66-70
105	69	89-90		63-65
106	70-71	91-92	18	61-62
107	72	93		60
108	73	94-95	19	58-59
109	74	96		56-57
110	75	97-99		55
111	76	100-101	20	53-54
112	77	102-104		52
113	78-79	105	21	50-51
114	80	106-109		49
115	81	110-112		47-48
116	82	113	22	43-46
117	83	114-116		40-42
118	84	117-118	23	36-39
119	85	119-120		33-35
120	86-87	121-122		30-32
121	88	123-128	24	27-29
122	89	129-131		25-26
123	90	132-134	25	22-24
124	91	135-137		20-21
125	92	138		18-19
126	93	139	26	16-17
127	94	140		15
128	95	141	27	13-14
129	96	142		12
130	97	143		≤11
131	98	144	28	
132	99	145		
133	100	146	29	
134	101	147		
135	102	148		
136	103	149	30	
137	104	150		
138	105	151	31	
139	106	152		
140	107	153		
141	108	154	32	
142	109	155		
143	110	156	33	
144	111	157		
145	112	158		
146	113	159	34	
147	114	160	35	
148	115	161		
149	116-117	162	36	
150	118	163		
151	119-120	164	37	
152	121	165		
153	122-123	166	38	
154	124	167	39	
155	125-126	168		
156	127	169	40	
157	128-129	170-171	41	
158	130	172		
159	131	173-174	42	
160		175-233	43-53	

Subtest Standard Scores

Ages: 6 years, 8 months, 0 days—6 years, 11 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40				
41	0			
42	1			
43	2-3			
44	4			
45	5-7			
46	8			
47	9-10			
48	11			
49	12-14			
50	15-16			
51	17			
52	18			
53	19-20	0-2		
54	21	3-4		
55	22	5-9		
56	23	10-11	0	
57	24	12-17		
58	25-26	18-22		
59	27	23	1	
60	28	24-26		
61	29	27	2	
62	30	28-31		
63	31	32-34		
64	32-33	35	3	
65	34	36		
66	35	37-38	4	
67	36	39		
68	37-38	40		
69	39	41-42	5	
70	40	43		454+
71	41	44-47	6	438-453
72	42	48-49		421-437
73	43	50	7	405-420
74	44-45	51		388-404
75	46	52-53	8	368-387
76	47	54		344-367
77	48	55-56		321-343
78	49	57	9	297-320
79	50	58		273-296
80	51	59-60	10	255-272
81	52-53	61-62		242-254
82	54	63-64		292-241
83	55-56	65-66	11	216-228
84	57	67		203-215
85	58	68-70	12	190-202
86	59	71		179-189
87	60	72		167-178
88	61-62	73	13	156-166
89	63	74		144-155
90	64	75-76	14	134-143
91	65	77		125-133
92	66	78		106-124
93	67	79-80	15	107-115
94	68-69			98-106
95	70	81		93-97
96	71	82	16	91-92
97	72	83		90
98	73	84-86	17	88-89
99	74-75	87		87
100	76	88	18	84-86

^a Based on weighted raw scores.

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101	77	89-90		80-83
102	78	91-92	19	75-79
103	79	93		71-74
104	80	94		66-70
105	81-82	95	20	63-65
106	83	96		61-62
107	84	97-99	21	60
108	85	100-101		58-59
109	86	102-104	22	56-57
110	87	105		55
111	88	106-109	23	53-54
112	89	110-112		52
113	90	113		50-51
114	91	114-116	24	49
115	92	117-118		47-48
116	93	119-120	25	43-46
117	94	121-122		40-42
118	95	123-125		36-39
119	96	126-128	26	33-35
120	97	129-131		30-32
121	98	132-134	27	27-29
122	99	135-137		25-26
123	100	138		22-24
124	101	139	28	20-21
125	102	140		18-19
126	103	141	29	16-17
127	104	142		15
128	105	143		13-14
129	106	144	30	12
130	107	145		≤11
131	108	146	31	
132	109	147		
133	110	148		
134	111	149	32	
135	112	150		
136	113	151	33	
137	114	152		
138	115	153		
139	116	154	34	
140	117	155		
141	118	156	35	
142	119	157		
143	120	158		
144	121	159	36	
145	122	160		
146	123	161	37	
147	124	162		
148	125	163		
149	126	164	38	
150	127	165		
151	128	166	39	
152	129	167		
153	130	168		
154	131	169	40	
155		170		
156		171	41	
157		172		
158		173		
159		174	42	
160		175-233	43-53	

Subtest Standard Scores

Ages: 7 years, 0 months, 0 days—7 years, 3 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40				
41	0-2			
42	3-5			
43	6-9			
44	10-13			
45	14-15			
46	16			
47	17			
48	18-19		0	
49	20			
50	21			
51	22-23		1	
52	24			
53	25-26	0-2	2	
54	27	3-4		
55	28	5-9		
56	29	10-11	3	
57	30	12-17		
58	31	18-22	4	
59	32	23		
60	33-34	24-26		
61	35	27	5	
62	36	28-31		
63	37-38	32-34	6	
64	39	35		
65	40	36		
66	41	37-38	7	
67	42	39		
68	43	40	8	
69	44	41-42		
70	45	43		890+
71	46-47	44-47	9	858-889
72	48	48-49		827-857
73	49	50	10	795-826
74	50	51		763-794
75	51	52-53	11	716-762
76	52	54		653-715
77	53-54	55-56	12	591-652
78	55	57		528-590
79	56	58	13	466-527
80	57	59-60		425-465
81	58	61-62	14	406-424
82	59	63-64		388-405
83	60-61	65-66		369-387
84	62	67	15	351-368
85	63	68-70		333-350
86	64	71		316-332
87	65	72	16	299-315
88	66-67	73		282-298
89	68	74	17	265-281
90	69	75-76		252-264
91	70	77	18	243-251
92	71	78		235-242
93	72-73	79-80	19	226-234
94	74			218-225
95	75	81		210-217
96	76	82	20	203-209
97	77	83		196-202
98	78-79	84-86	21	190-195
99	80	87		183-189
100	81	88	22	176-182

^a Based on weighted raw scores.

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101	82	89-90		170-175
102	83	91-92		165-169
103	84	93	23	159-164
104	85	94		153-158
105	86-87	95	24	147-152
106	88	96		141-146
107	89	97-99		135-140
108	90	100-101	25	128-134
109	91	102-104		122-127
110	92	105	26	117-121
111	93	106-109		112-116
112	94	110-112		107-111
113	95	113	27	103-106
114	96	114-116		98-102
115	97	117-118	28	94-97
116	98	119-120		91-93
117	99	121-122		88-90
118	100	123-125	29	85-87
119	101	126-128		82-84
120	102	129-131	30	79-81
121	103	132-134		76-78
122	104	135-137		73-75
123	105	138	31	71-72
124	106	139		68-70
125	107	140	32	63-67
126	108	141		57-62
127	109	142		51-56
128	110	143	33	45-50
129	111	144		39-44
130	112	145	34	≤38
131	113	146		
132	114	147		
133	115	148	35	
134	116	149		
135	117	150		
136	118	151	36	
137	119	152		
138	120	153	37	
139	121	154		
140	122	155		
141	123	156	38	
142	124	157		
143	125	158	39	
144	126	159		
145	127	160		
146	128	161	40	
147	129	162		
148	130	163	41	
149	131	164		
150		165		
151		166	42	
152		167		
153		168	43	
154		169		
155		170	44	
156		171	45	
157		172		
158		173	46	
159		174	47	
160		175-233	48-53	

Ages 7:4–7:7

Subtest Standard Scores

Ages: 7 years, 4 months, 0 days—7 years, 7 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40	0-15			
41	16-17			
42	18-19			
43	20-21			
44	22-23		0	
45	24-26			
46	27			
47	28-29		1	
48	30			
49	31		2	
50	32	0-3		
51	33-34	4-9		
52	35	10-11	3	
53	36	12-17		
54	37-38	18-22	4	
55	39	23		
56	40	24-26		
57	41	27	5	
58	42	28-31		
59	43	32-34	6	
60	44	35		
61	45	36		
62	46-47	37-38	7	
63	48	39		
64	49	40	8	
65	50	41-42		
66	51	43		
67	52	44-47	9	
68	53-54	48-49		
69	55	50	10	
70	56	51		890+
71	57	52	11	858-889
72	58	53		827-857
73	59	54	12	795-826
74	60-61	55-56		763-794
75	62	57	13	716-762
76	63	58		653-715
77	64	59-60	14	591-652
78	65	61-62		528-590
79	66	63-64	15	466-527
80	67	65-66		425-465
81	68	67		406-424
82	69	68-70	16	388-405
83	70-71	71		369-387
84	72	72	17	351-368
85	73	73		333-350
86	74-75	74		316-332
87	76	75-76	18	299-315
88	77	77		282-298
89	78	78	19	265-281
90	79	79-80		252-264
91	80			243-251
92	81	81	20	235-242
93	82	82		226-234
94	83	83	21	218-225
95	84	84		210-217
96	85	85-86	22	203-209
97	86	87		196-202
98	87	88		190-195
99	88	89-90	23	183-189
100	89	91-92		176-182

^a Based on weighted raw scores.

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101	90	93	24	170-175
102	91	94		165-169
103	92	95-96		159-164
104	93	97-98	25	153-158
105	94	99-101		147-152
106	95	102-104	26	141-146
107	96	105-106		135-140
108	97	107-109		128-134
109	98	110-113	27	122-127
110	99	114-115		117-121
111	100	116	28	112-116
112	101	117-118		107-111
113	102	119-120		103-106
114	103	121-122	29	98-102
115	104	123-125		94-97
116	105	126	30	91-93
117	106	127-128		88-90
118	107	129-130		85-87
119	108	131-132	31	82-84
120		133-134		79-81
121	109	135-137	32	76-78
122	110	138		73-75
123	111	139		71-72
124	112	140	33	68-70
125	113	141		63-67
126	114	142	34	57-62
127	115	143		51-56
128	116	144-145		45-50
129	117	146	35	39-44
130	118	147		≤38
131	119	148-149		
132		150	36	
133	120	151		
134	121	152	37	
135	122	153-154		
136	123	155		
137	124	156	38	
138	125	157-158		
139	126	159	39	
140	127	160		
141	128	161		
142	129	162	40	
143	130	163		
144	131	164	41	
145		165		
146		166		
147		167	42	
148		168		
149		169	43	
150		170		
151		171		
152		172	44	
153		173		
154		174	45	
155		175		
156		176-178		
157		179-181	46	
158		182-184	47	
159		185-187		
160		188-233	48-53	

Subtest Standard Scores

Ages: 7 years, 8 months, 0 days—7 years, 11 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40	0-15			
41	16-17		0	
42	18-19			
43	20-21		1	
44	22-23			
45	24-26		2	
46	27			
47	28-29			
48	30		3	
49	31			
50	32	0-3	4	
51	33-34	4-9		
52	35	10-11	5	
53	36	12-17		
54	37-38	18-22		
55	39	23	6	
56	40	24-26		
57	41	27	7	
58	42	28-31		
59	43	32-34	8	
60	44	35		
61	45	36		
62	46-47	37-38	9	
63	48	39		
64	49	40	10	
65	50	41-42		
66	51	43	11	
67	52	44-47		
68	53-54	48-49	12	
69	55	50		
70	56	51	13	890+
71	57	52		858-889
72	58	53	14	827-857
73	59	54		795-826
74	60-61	55-56	15	763-794
75	62	57		716-762
76	63	58	16	653-715
77	64	59-60		591-652
78	65	61-62	17	528-590
79	66	63-64		466-527
80	67	65-66		425-465
81	68	67	18	406-424
82	69	68-70		388-405
83	70-71	71	19	369-387
84	72	72		351-368
85	73	73	20	333-350
86	74-75	74		316-332
87	76	75-76		299-315
88	77	77	21	282-298
89	78	78		265-281
90	79	79-80	22	252-264
91	80			243-251
92	81	81	23	235-242
93	82	82		226-234
94	83	83		218-225
95	84	84	24	210-217
96	85	85-86		203-209
97	86	87	25	196-202
98	87	88		190-195
99	88	89-90	26	183-189
100	89	91-92		176-182

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101	90	93		170-175
102	91	94	27	165-169
103	92	95-96		159-164
104	93	97-98	28	153-158
105	94	99-101		147-152
106	95	102-104		141-146
107	96	105-106	29	135-140
108	97	107-109		128-134
109	98	110-113	30	122-127
110	99	114-115		117-121
111	100	116		112-116
112	101	117-118	31	107-111
113	102	119-120		103-106
114	103	121-122	32	98-102
115	104	123-125		94-97
116	105	126		91-93
117	106	127-128	33	88-90
118	107	129-130		85-87
119	108	131-132	34	82-84
120		133-134		79-81
121	109	135-137	35	76-78
122	110	138		73-75
123	111	139	36	71-72
124	112	140		68-70
125	113	141		63-67
126	114	142	37	57-62
127	115	143		51-56
128	116	144-145	38	45-50
129	117	146		39-44
130	118	147	39	≤38
131	119	148-149		
132		150		
133	120	151	40	
134	121	152		
135	122	153-154	41	
136	123	155		
137	124	156		
138	125	157-158	42	
139	126	159		
140	127	160	43	
141	128	161		
142	129	162	44	
143	130	163		
144	131	164		
145		165	45	
146		166		
147		167	46	
148		168		
149		169	47	
150		170		
151		171	48	
152		172		
153		173	49	
154		174	50	
155		175	51	
156		176-178		
157		179-181	52	
158		182-184	53	
159		185-187		
160		188-233		

^a Based on weighted raw scores.

Subtest Standard Scores

Ages: 8 years, 0 months, 0 days—8 years, 3 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40	0-16			
41	17-20		0	
42	21-24			
43	25-28	0-3	1	
44	29-30	4-10		
45	31	11-17	2	
46	32	18-22		
47	33	23		
48	34-35	24-27	3	
49	36	28-30		
50	37	31	4	
51	38-39	32-34		
52	40	35	5	
53	41	36		
54	42	37		
55	43	38	6	
56	44	39-40		
57	45	41-42	7	
58	46	43-44		
59	47-48	45-46	8	
60	49	47-48		
61	50	49		
62	51	50	9	
63	52	51		
64	53	52	10	
65	54	53		
66	55	54	11	
67	56			
68	57	55	12	
69	58-59	56		
70	60	57-59	13	438+
71	61	60		423-437
72	62	61-63	14	408-422
73	63	64-66		393-407
74	64	67	15	378-392
75	65	68		365-377
76	66-67	69-70	16	356-364
77	68	71		346-355
78	69	72-73	17	337-345
79	70	74		327-336
80	71	75		317-326
81	72-73	76	18	306-316
82	74	77		296-305
83	75	78	19	285-295
84	76	79		275-284
85	77	80	20	267-274
86	78	81		262-266
87	79	82		257-261
88	80		21	252-256
89	81-82	83		247-251
90	83	84	22	241-246
91	84	85		235-240
92	85	86	23	230-234
93	86	87-88		224-229
94	87	89		218-223
95	88	90	24	213-217
96	89	91		209-212
97	90	92-94	25	205-208
98	91	95-96		201-204
99	92	97-98	26	197-200
100	93	99-106		193-196

^a Based on weighted raw scores.

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101	94	107-109		188-192
102	95	110-113	27	184-187
103		114-115		179-183
104	96	116	28	175-178
105	97	117-118		169-174
106	98	119-120		163-168
107	99	121	29	158-162
108	100	122		152-157
109	101	123	30	146-151
110	102	124-125		140-145
111	103	126		134-139
112		127	31	128-133
113	104	128-129		121-127
114	105	130	32	115-120
115	106			110-114
116	107	131-132		105-109
117	108	133	33	100-104
118	109	134-135		95-99
119	110	136	34	90-94
120	111	137		85-89
121	112	138-139	35	80-84
122		140		76-79
123	113	141	36	71-75
124	114	142-143		67-70
125	115	144-147		63-66
126		148-150	37	60-62
127	116	151		58-59
128	117	152-155	38	55-57
129	118	156-158		53-54
130	119	159	39	≤52
131	120	160		
132	121	161		
133	122	162	40	
134	123	163		
135	124	164	41	
136	125	165		
137		166		
138	126	167	42	
139	127	168		
140	128	169	43	
141	129	170		
142	130	171	44	
143	131	172		
144		173		
145		174	45	
146		175		
147		176	46	
148		177		
149		178	47	
150		179		
151		180	48	
152		181		
153		182	49	
154		183	50	
155		184	51	
156		185		
157		186	52	
158		187	53	
159		188		
160		189-233		

Subtest Standard Scores

Ages: 8 years, 4 months, 0 days—8 years, 7 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40	0-16			
41	17-20		0	
42	21-24			
43	25-28	0-3	1	
44	29-30	4-10		
45	31	11-17	2	
46	32	18-22		
47	33	23		
48	34-35	24-27	3	
49	36	28-30		
50	37	31	4	
51	38-39	32-34		
52	40	35	5	
53	41	36		
54	42	37		
55	43	38	6	
56	44	39-40		
57	45	41-42	7	
58	46	43-44		
59	47-48	45-46	8	
60	49	47-48		
61	50	49		
62	51	50	9	
63	52	51		
64	53	52	10	
65	54	53		
66	55	54	11	
67	56			
68	57	55	12	
69	58-59	56		
70	60	57-59	13	438+
71	61	60		423-437
72	62	61-63	14	408-422
73	63	64-66		393-407
74	64	67	15	378-392
75	65	68		365-377
76	66-67	69-70	16	356-364
77	68	71		346-355
78	69	72-73	17	337-345
79	70	74		327-336
80	71	75		317-326
81	72-73	76	18	306-316
82	74	77		296-305
83	75	78	19	285-295
84	76	79		275-284
85	77	80	20	267-274
86	78	81		262-266
87	79	82		257-261
88	80		21	252-256
89	81-82	83		247-251
90	83	84	22	241-246
91	84	85		235-240
92	85	86	23	230-234
93	86	87-88		224-229
94	87	89		218-223
95	88	90	24	213-217
96	89	91		209-212
97	90	92-94	25	205-208
98	91	95-96		201-204
99	92	97-98	26	197-200
100	93	99-106		193-196

^a Based on weighted raw scores.

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101	94	107-109		188-192
102	95	110-113	27	184-187
103		114-115		179-183
104	96	116	28	175-178
105	97	117-118		169-174
106	98	119-120		163-168
107	99	121	29	158-162
108	100	122		152-157
109	101	123	30	146-151
110	102	124-125		140-145
111	103	126		134-139
112		127	31	128-133
113	104	128-129		121-127
114	105	130	32	115-120
115	106			110-114
116	107	131-132		105-109
117	108	133	33	100-104
118	109	134-135		95-99
119	110	136	34	90-94
120	111	137		85-89
121	112	138-139	35	80-84
122		140		76-79
123	113	141	36	71-75
124	114	142-143		67-70
125	115	144-147		63-66
126		148-150	37	60-62
127	116	151		58-59
128	117	152-155	38	55-57
129	118	156-158		53-54
130	119	159	39	≤52
131	120	160		
132	121	161		
133	122	162	40	
134	123	163		
135	124	164	41	
136	125	165		
137		166		
138	126	167	42	
139	127	168		
140	128	169	43	
141	129	170		
142	130	171	44	
143	131	172		
144		173		
145		174	45	
146		175		
147		176	46	
148		177		
149		178	47	
150		179		
151		180	48	
152		181		
153		182	49	
154		183	50	
155		184	51	
156		185		
157		186	52	
158		187	53	
159		188		
160		189-233		

Ages 8:8–8:11

Subtest Standard Scores

Ages: 8 years, 8 months, 0 days—8 years, 11 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40	0-30		0	
41	31-32		1	
42	33	0-3	2	
43	34-36	4-10		
44	37	11-17	3	
45	38-40	18-22		
46	41	23	4	
47	42	24-27		
48	43	28-31	5	
49	44	32-34		
50	45	35		
51	46	36	6	
52	47-48	37		
53	49	38	7	
54	50	39-40		
55	51	41-42	8	
56	52	43-44		
57	53	45	9	
58	54	46		
59	55	47-48	10	
60	56	49		
61	57	50	11	
62	58-59	51		
63	60	52	12	
64	61	53-54		
65	62		13	
66	63	55		
67	64	56-57	14	
68	65	58-60		
69	66	61-63	15	
70	67	64-66		438+
71	68	67	16	423-437
72	69	68		408-422
73	70-71	69-70	17	393-407
74	72	71-73		378-392
75	73	74		365-377
76	74-75	75	18	356-364
77	76	76		346-355
78	77	77	19	337-345
79	78	78		327-336
80	79	79	20	317-326
81	80	80		306-316
82	81	81		296-305
83	82	82	21	285-295
84	83			275-284
85	84	83	22	267-274
86	85			262-266
87	86	84	23	257-261
88	87	85		252-256
89	88	86		247-251
90	89	87	24	241-246
91	90	88		235-240
92	91	89	25	230-234
93	92	90		224-229
94	93	91	26	218-223
95	94	92-94		213-217
96	95	95	27	209-212
97		96		205-208
98	96	97-99	28	201-204
99	97	100-106		197-200
100	98	107-109		193-196

^a Based on weighted raw scores.

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101	99	110-113	29	188-192
102	100	114-116		184-187
103	101	117-118	30	179-183
104		119-120		175-178
105	102	121	31	169-174
106	103	122		163-168
107	104	123	32	158-162
108		124		152-157
109	105	125		146-151
110	106	126	33	140-145
111	107	127		134-139
112	108	128-129	34	128-138
113		130		121-127
114	109	131-132	35	115-120
115	110	133		110-114
116	111	134	36	105-109
117	112	135		100-104
118		136		95-99
119	113	137-139	37	90-94
120	114	140		85-89
121	115	141	38	80-84
122		142-143		76-79
123	116	144-145	39	71-75
124	117	146-149		67-70
125	118	150-151	40	63-66
126	119	152-155		60-62
127		156-158		58-59
128	120	159	41	55-57
129	121	160-161		53-54
130	122	162	42	≤52
131		163-164		
132	123	165	43	
133	124	166		
134	125	167	44	
135		168-169		
136	126	170		
137	127	171-172	45	
138	128	173		
139	129	174	46	
140	130	175-176		
141	131	177	47	
142		178		
143		179-180	48	
144		181		
145		182-183		
146		184	49	
147		185		
148		186-187	50	
149		188		
150		189-192	51	
151		193-195		
152		196-198	52	
153		199-201		
154		202-204	53	
155		205-207		
156		208-210		
157		211-213		
158		214-216		
159		217-219		
160		220-233		

Subtest Standard Scores

Ages: 9 years, 0 months, 0 days—9 years, 3 months, 30 days

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40	0-31		0-1	
41	32-35	0-3	2	
42	36-39	4-10		
43	40-41	11-17	3	
44	42	18-22		
45	43	23-27	4	
46	44	28-30		
47	45	31	5	
48	46	32-34		
49	47	35-37	6	
50	48	38		
51	49-50	39	7	
52	51	40		
53	52	41-42	8	
54	53	43		
55	54	44	9	
56	55	45-46		
57	56	47	10	
58	57	48		
59	58		11	
60	59-60	49-50		
61	61	51-52	12	
62	62	53		
63	63	54	13	
64	64	55-56		
65	65	57-59	14	
66	66	60		
67	67-68	61-63	15	
68	69	64-66		
69	70	67-70	16	
70	71	71		300+
71	72	72-74	17	295-299
72	73	75		290-294
73	74	76	18	286-289
74	75	77		281-285
75	76	78		277-280
76	77	79	19	276
77	78	80		274-275
78	79		20	273
79	80	81		271-272
80	81	82	21	269-270
81	82			267-268
82	83	83	22	264-266
83	84	84		262-263
84	85		23	259-261
85	86	85		256-258
86	87			253-255
87	88	86	24	249-252
88	89	87-88		246-248
89	90	89	25	242-245
90	91	90		237-241
91	92	91	26	230-236
92	93			223-229
93	94	92		217-222
94	95	93-94	27	210-216
95	96	95-96		203-209
96	97	97-98	28	195-202
97	98	99-102		188-194
98		103-108		180-187
99	99	109-112	29	173-179
100	100	113-115		167-172

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101	101	116-118	30	162-166
102	102	119		156-161
103	103	120	31	151-155
104		121		146-150
105	104	122	32	141-145
106	105	123		137-140
107	106	124-125	33	134-136
108	107	126		130-133
109		127	34	126-129
110	108	128		123-125
111	109	129-130	35	121-122
112				119-120
113	110	131-133		116-118
114	111	134	36	114-115
115		135		111-113
116	112	136	37	107-110
117	113	137		104-106
118	114	138-139	38	100-103
119	115	140		96-99
120		141-142	39	93-95
121	116	143		90-92
122	117	144-147		88-89
123	118	148-150	40	85-87
124		151-154		83-84
125	119	155-157	41	80-82
126	120	158-160		79
127		161-163	42	77-78
128	121	164		76
129	122	165	43	74-75
130	123	166-168		≤73
131	124	169-171		
132		172	44	
133	125	173-175		
134	126	176	45	
135		177-179		
136	127	180-182	46	
137	128	183		
138		184-186	47	
139	129	187-189		
140	130	190-191		
141	131	192-193	48	
142		194		
143		195-196	49	
144		197		
145		198-199	50	
146		200		
147		201-202		
148		203	51	
149		204-205		
150		206	52	
151		207-208		
152		209	53	
153		210-211		
154		212		
155		213-214		
156		215		
157		216-217		
158		218		
159		219-220		
160		221-233		

^a Based on weighted raw scores.

Ages 9:4–9:7

Subtest Standard Scores

Ages: 9 years, 4 months, 0 days—9 years, 7 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40	0-41	0-3	0-2	
41	42	4-10	3	
42	43	11-17		
43	44	18-22	4	
44	45	23-27		
45	46	28-31	5	
46	47	32-34		
47	48	35-37	6	
48	49-50	38		
49	51	39	7	
50	52	40		
51	53	41-42	8	
52	54	43		
53	55	44	9	
54	56	45		
55	57	46	10	
56	58	47		
57	59-60	48	11	
58	61			
59	62	49-50	12	
60	63	51-52		
61	64	53-54	13	
62	65	55-57		
63	66	58-60	14	
64	67-68	61-63		
65	69	64-66	15	
66	70	67-70		
67	71	71-74	16	
68	72	75		
69	73	76	17	
70	74	77		300+
71	75	78	18	295-299
72	76	79		290-294
73	77	80		286-289
74	78		19	281-285
75	79	81		277-280
76	80	82	20	276
77	81			274-275
78	82	83	21	273
79	83			271-272
80	84	84	22	269-270
81	85			267-268
82	86	85	23	264-266
83	87			262-263
84	88	86		259-261
85	89	87	24	256-258
86	90	88		253-255
87	91	89	25	249-252
88	92	90		246-248
89	93	91	26	242-245
90	94			237-241
91	95	92	27	230-236
92	96	93-94		223-229
93	97	95	28	217-222
94	98	96		210-216
95		97-99		203-209
96	99	100-102	29	195-202
97	100	103-108		188-194
98	101	109-112	30	180-187
99		113-118		173-179
100	102	119	31	167-172

^a Based on weighted raw scores.

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101	103	120		162-166
102	104	121	32	156-161
103		122		151-155
104	105	123	33	146-150
105	106	124		141-145
106	107	125	34	137-140
107		126		134-136
108	108	127	35	130-133
109	109	128		126-129
110		129-130		123-125
111	110	131-133	36	121-122
112	111	134		119-120
113			37	116-118
114	112	135		114-115
115	113	136	38	111-113
116	114	137-139		107-110
117	115	140	39	104-106
118		141-142		100-103
119	116	143		96-99
120	117	144-145	40	93-95
121	118	146-149		90-92
122		150-154	41	88-89
123	119	155-157		85-87
124	120	158-164	42	83-84
125		165		80-82
126	121	166-172	43	79
127	122	173-176		77-78
128		177-183		76
129	123	184-189	44	74-75
130	124	190-191		≤73
131		192	45	
132	125	193		
133	126	194	46	
134		195		
135	127	196	47	
136	128	197		
137		198		
138	129	199	48	
139	130	200		
140	131	201	49	
141		202		
142		203	50	
143		204		
144		205		
145		206	51	
146		207		
147		208	52	
148		209		
149		210	53	
150		211		
151		212		
152		213		
153		214		
154		215		
155		216		
156		217		
157		218		
158		219		
159		220		
160		221-233		

Subtest Standard Scores

Ages: 9 years, 8 months, 0 days—9 years, 11 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40	0-41	0-3	0-2	
41	42-43	4-17	3	
42	44	18-22	4	
43	45-46	23-31		
44	47	32-34	5	
45	48	35-37		
46	49	38	6	
47	50	39-40		
48	51	41-42	7	
49	52	43		
50	53	44-45	8	
51	54	46		
52	55	47	9	
53	56-57	48		
54	58	49-50	10	
55	59	51		
56	60-61	52	11	
57	62	53-54		
58	63	55-57	12	
59	64	58-59		
60	65	60	13	
61	66	61-63		
62	67	64-65	14	
63	68	66		
64	69	67-70	15	
65	70	71		
66	71	72-74	16	
67	72	75		
68	73-74	76-77	17	
69	75	78		
70	76	79	18	300+
71	77	80		295-299
72	78			290-294
73	79	81	19	286-289
74	80	82		281-285
75	81	83	20	277-280
76	82			276
77	83	84	21	274-275
78	84	85		273
79	85		22	271-272
80	86	86-87		269-270
81	87	88	23	267-268
82	88	89		264-266
83	89	90	24	262-263
84	90	91		259-261
85	91	92	25	256-258
86	92	93-94		253-255
87	93	95	26	249-252
88	94			246-248
89	95	96	27	242-245
90	96	97		237-241
91	97	98-99		230-236
92	98		28	223-229
93		100-102		217-222
94	99	103-107	29	210-216
95	100	108		203-209
96	101	109-112	30	195-202
97	102	113-115		188-194
98		116-118		180-187
99	103	119	31	173-179
100	104	120		167-172

^a Based on weighted raw scores.

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101		121-122	32	162-166
102	105	123		156-161
103	106	124	33	151-155
104	107	125		146-150
105		126	34	141-145
106	108			137-140
107	109	127	35	134-136
108		128		130-133
109	110	129-130	36	126-129
110	111	131		123-125
111		132-133	37	121-122
112	112	134		119-120
113	113	135	38	116-118
114	114			114-115
115	115	136-137	39	111-113
116		138-139		107-110
117	116	140-141		104-106
118	117	142	40	100-103
119		143		96-99
120	118	144-146	41	93-95
121		147-149		90-92
122	119	150-154	42	88-89
123	120	155-157		85-87
124		158-164		83-84
125	121	165-166	43	80-82
126	122	167-172		79
127		173-176	44	77-78
128	123	177-183		76
129	124	184-189	45	74-75
130		190-191		≤73
131	125	192		
132	126	193	46	
133		194		
134	127	195	47	
135	128	196		
136	129	197		
137		198	48	
138	130	199		
139	131	200	49	
140		201		
141		202	50	
142		203		
143		204		
144		205	51	
145		206		
146		207	52	
147		208		
148		209	53	
149		210		
150		211		
151		212		
152		213		
153		214		
154		215		
155		216		
156		217		
157		218		
158		219		
159		220		
160		221-233		

Subtest Standard Scores

Ages: 10 years, 0 months, 0 days—10 years, 3 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40	0-42	0-31	0-3	
41	43-45	32-37	4	
42	46	38-42	5	
43	47	43-46		
44	48	47-48	6	
45	49-50	49-50		
46	51	51	7	
47	52	52		
48	53	53-54	8	
49	54	55		
50	55	56-57	9	
51	56	58		
52	57	59	10	
53	58	60		
54	59-60	61-62	11	
55	61	63		
56	62	64	12	
57	63	65		
58	64	66	13	
59	65	67-68		
60	66	69	14	
61	67-68	70		
62	69	71	15	
63	70	72-73		
64	71	74-75	16	
65	72	76-77		
66	73	78-79	17	
67	74	80		
68	75	81	18	
69	76	82		
70	77	83-84	19	582+
71	78	85-87		557-581
72	79-80	88-90	20	531-556
73	81	91-92		506-530
74	82	93	21	481-505
75	83	94		464-480
76	84	95	22	456-463
77	85			449-455
78	86	96	23	441-448
79	87			433-440
80	88	97	24	423-432
81	89			409-422
82	90	98	25	396-408
83	91			382-395
84	92	99	26	369-381
85	93			356-368
86	94	100	27	345-355
87	95	101-102		333-344
88	96	103-105		322-332
89	97	106-107	28	310-321
90	98	108		301-309
91	99	109-110	29	294-300
92	100	111-112		287-293
93	101	113-114	30	280-286
94		115		273-279
95	102	116-117		267-272
96	103	118-119	31	262-266
97	104	120		257-261
98		121-122	32	253-256
99	105	123		248-252
100	106	124	33	242-247

^a Based on weighted raw scores.

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101		125		234-241
102	107	126	34	227-233
103	108			219-226
104		127	35	212-218
105	109	128		206-211
106	110	129	36	202-205
107		130		197-201
108	111	131	37	193-196
109	112			188-192
110		132-133	38	183-187
111	113	134		176-182
112	114	135	39	169-175
113				163-168
114	115	136-137		156-162
115		138-139	40	150-155
116	116	140-141		146-149
117	117	142	41	143-145
118	118	143		139-142
119		144-146	42	135-138
120	119	147-149		132-134
121	120	150-154		130-131
122		155-157	43	127-129
123	121	158-164		125-126
124	122	165-166	44	122-124
125		167-172		119-121
126	123	173-176	45	115-118
127	124	177-183		111-114
128		184-189		107-110
129	125	190-191	46	103-106
130	126	192		≤102
131		193	47	
132	127	194		
133	128	195		
134		196	48	
135	129	197		
136	130	198	49	
137	131	199		
138		200		
139		201	50	
140		202		
141		203	51	
142		204		
143		205	52	
144		206		
145		207		
146		208	53	
147		209		
148		210		
149		211		
150		212		
151		213		
152		214		
153		215		
154		216		
155		217		
156		218		
157		219		
158		220		
159		221		
160		222-233		

Subtest Standard Scores

Ages: 10 years, 4 months, 0 days—10 years, 7 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40	0-46	0-31	0-3	
41	47	32-37	4-5	
42	48	38-42		
43	49	43-46	6	
44	50	47-48		
45	51	49-50	7	
46	52	51		
47	53	52	8	
48	54	53-54		
49	55	55	9	
50	56-57	56-57		
51	58	58	10	
52	59	59		
53	60-61	60	11	
54	62	61-62		
55	63	63	12	
56	64	64		
57	65	65	13	
58	66	66		
59	67	67-68	14	
60	68	69		
61	69	70	15	
62	70	71		
63	71	72-73	16	
64	72	74-75		
65	73-74	76-77	17	
66	75	78-79		
67	76	80	18	
68	77	81		
69	78	82	19	
70	79-80	83-84		582+
71	81	85-87	20	557-581
72	82	88-90		531-556
73	83	91-92	21	506-530
74	84	93		481-505
75	85	94	22	464-480
76	86	95		456-463
77	87		23	449-455
78	88	96		441-448
79	89		24	433-440
80	90	97		423-432
81	91		25	409-422
82	92	98		396-408
83	93		26	382-395
84	94	99		369-381
85	95		27	356-368
86	96	100		345-355
87	97	101-102		333-344
88	98	103-105	28	322-332
89	99	106-107		310-321
90	100	108	29	301-309
91	101	109-110		294-300
92	102	111-112	30	287-293
93		113-114		280-286
94	103	115	31	273-279
95	104	116-117		267-272
96		118-119	32	262-266
97	105	120		257-261
98	106	121-122	33	253-256
99		123		248-252
100	107	124	34	242-247

^a Based on weighted raw scores.

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101	108	125		234-241
102		126	35	227-233
103	109			219-226
104	110	127	36	212-218
105		128		206-211
106	111	129	37	202-205
107	112	130		197-201
108		131	38	193-196
109	113			188-192
110	114	132-133	39	183-187
111		134		176-182
112	115	135		169-175
113			40	163-168
114	116	136-137		156-162
115	117	138-139	41	150-155
116		140-141		146-149
117	118	142	42	143-145
118		143		139-142
119	119	144-146		135-138
120	120	147-149	43	132-134
121		150-154		130-131
122	121	155-157	44	127-129
123	122	158-164		125-126
124		165-166	45	122-124
125	123	167-172		119-121
126	124	173-176		115-118
127		177-183	46	111-114
128	125	184-189		107-110
129	126	190-191	47	103-106
130		192		≤102
131	127	193		
132	128	194	48	
133	129	195		
134		196	49	
135	130	197		
136	131	198		
137		199	50	
138		200		
139		201	51	
140		202		
141		203		
142		204	52	
143		205		
144		206	53	
145		207		
146		208		
147		209		
148		210		
149		211		
150		212		
151		213		
152		214		
153		215		
154		216		
155		217		
156		218		
157		219		
158		220		
159		221		
160		222-233		

Ages 10:8–10:11

Subtest Standard Scores

Ages: 10 years, 8 months, 0 days—10 years, 11 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40	0-46	0-49	0-4	
41	47-48	50	5	
42	49	51-52	6	
43	50-51	53-54		
44	52	55-56	7	
45	53	57		
46	54	58-60	8	
47	55	61		
48	56-57	62	9	
49	58	63-64		
50	59	65	10	
51	60-61	66		
52	62	67-68	11	
53	63	69-70		
54	64	71	12	
55	65	72-73		
56	66	74-75	13	
57	67	76		
58	68	77	14	
59	69	78		
60	70	79-80	15	
61	71	81		
62	72	82-83	16	
63	73-74	84		
64	75	85-86	17	
65	76	87		
66	77	88-89	18	
67	78	90		
68	79-80	91	19	
69	81	92		
70	82	93	20	582+
71	83	94		557-581
72	84	95	21	531-556
73	85	96-97		506-530
74	86	98-99	22	481-505
75	87			464-480
76	88	100-101	23	456-463
77	89	102-103		449-455
78	90	104-105	24	441-448
79	91	106-107		433-440
80	92	108	25	423-432
81	93	109		409-422
82	94	110-111	26	396-408
83	95	112		382-392
84	96		27	369-381
85	97	113		356-368
86	98	114	28	345-355
87	99	115		333-344
88	100	116	29	322-332
89	101	117		310-321
90	102	118	30	301-309
91		119		294-300
92	103	120		287-293
93	104		31	280-286
94		121		273-279
95	105		32	267-272
96	106	122		262-266
97		123	33	257-261
98	107			253-256
99	108	124-125	34	248-252
100		126		242-247

^a Based on weighted raw scores.

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101	109	127	35	234-241
102	110	128		227-233
103		129	36	219-226
104	111	130		212-218
105	112		37	206-211
106		131		202-205
107	113	132	38	197-201
108	114	133		193-196
109		134	39	188-192
110	115	135		183-187
111	116	136	40	176-182
112		137		169-175
113	117	138	41	163-168
114	118	139-140		156-162
115		141		150-155
116	119	142	42	146-149
117		143		143-145
118	120	144-146	43	139-142
119		147-149		135-138
120	121	150-154		132-134
121	122	155-157	44	130-131
122		158-164		127-129
123	123	165-166	45	125-126
124	124	167-172		122-124
125		173-176		119-121
126	125	177-183	46	115-118
127	126	184-189		111-114
128		190-194	47	107-110
129	127	195-196		103-106
130		197		≤102
131	128	198-199	48	
132	129	200		
133		201	49	
134	130	202		
135	131	203		
136		204	50	
137		205		
138		206	51	
139		207		
140		208	52	
141		209		
142		210		
143		211	53	
144		212		
145		213		
146		214		
147		215		
148		216		
149		217		
150		218		
151		219		
152		220		
153		221		
154		222		
155		223		
156		224		
157		225		
158		226		
159		227		
160		228-233		

Subtest Standard Scores

Ages: 11 years, 0 months, 0 days—11 years, 3 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40	0-47	0-49	0-5	
41	48-50	50	6	
42	51	51-52		
43	52	53-54	7	
44	53	55-56		
45	54-55	57	8	
46	56	58-60		
47	57	61	9	
48	58-59	62		
49	60	63-64	10	
50	61	65		
51	62	66	11	
52	63	67-68		
53	64	69-70	12	
54	65	71		
55	66	72-73	13	
56	67	74-75		
57	68	76	14	
58	69-70	77		
59	71	78	15	
60	72	79-80		
61	73	81	16	
62	74	82-83		
63	75	84	17	
64	76	85-86		
65	77-78	87	18	
66	79	88-89		
67	80	90	19	
68	81	91		
69	82	92	20	
70	83	93		592+
71	84	94	21	588-591
72	85	95		585-587
73	86	96-97	22	581-584
74	87	98-99		577-580
75	88		23	565-576
76	89	100-101		543-564
77	90	102-103	24	522-542
78	91	104-105		500-521
79	92	106-107	25	479-499
80	93	108		464-478
81	94	109	26	454-463
82	95	110-111		445-453
83	96	112	27	435-444
84	97			426-434
85	98	113	28	416-425
86	99	114		406-415
87	100	115	29	396-405
88	101	116		386-395
89	102	117	30	376-385
90	103	118		367-375
91	104	119	31	358-366
92		120		349-357
93	105		32	341-348
94	106	121		332-340
95	107		33	324-331
96		122		318-323
97	108	123	34	313-317
98	109			307-312
99	110	124-125	35	301-306
100		126		293-300

^a Based on weighted raw scores.

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101	111	127	36	282-292
102	112	128		271-281
103		129	37	260-270
104	113	130		249-259
105	114		38	242-248
106		131		238-241
107	115	132	39	235-237
108		133		231-234
109	116	134	40	228-230
110	117	135		225-227
111		136	41	222-224
112	118	137		219-221
113		138		217-218
114	119	139-140	42	214-216
115	120	141		210-213
116		142	43	206-209
117	121	143		202-205
118		144-146		197-201
119	122	147-149	44	193-196
120	123	150-154		189-192
121		155-157	45	184-188
122	124	158-164		179-183
123		165-166		175-178
124	125	167-172	46	170-174
125		173-176		163-169
126	126	177-183	47	155-162
127		184-189		147-154
128	127	190-194		139-146
129	128	195-196	48	131-138
130		197		≤130
131	129	198-199	49	
132		200		
133	130	201		
134	131	202	50	
135		203		
136		204	51	
137		205		
138		206		
139		207	52	
140		208		
141		209	53	
142		210		
143		211		
144		212		
145		213		
146		214		
147		215		
148		216		
149		217		
150		218		
151		219		
152		220		
153		221		
154		222		
155		223		
156		224		
157		225		
158		226		
159		227		
160		228-233		

Subtest Standard Scores

Ages: 11 years, 4 months, 0 days—11 years, 7 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40	0-51	0-49	0-5	
41	52	50	6	
42	53	51-52	7	
43	54-55	53-54		
44	56	55-56	8	
45	57	57		
46	58-59	58-60	9	
47	60	61		
48	61	62	10	
49	62	63-64		
50	63	65	11	
51	64	66		
52	65	67-68	12	
53	66	69-70		
54	67	71	13	
55	68	72-73		
56	69-70	74-75	14	
57	71	76		
58	72	77	15	
59	73	78		
60	74	79-80	16	
61	75	81		
62	76	82-83	17	
63	77-78	84		
64	79	85-86	18	
65	80	87		
66	81	88-89	19	
67	82	90		
68	83	91	20	
69	84	92		
70	85	93	21	592+
71	86	94		588-591
72	87	95	22	585-587
73	88	96-97		581-584
74	89	98-99	23	577-580
75	90			565-576
76	91	100-101	24	543-564
77	92	102-103		522-542
78	93	104-105	25	500-521
79	94	106-107		479-499
80	95	108	26	464-478
81	96	109		454-463
82	97	110-111	27	445-453
83	98	112		435-444
84	99		28	426-434
85	100	113		416-425
86	101	114	29	406-415
87	102	115		396-405
88	103	116	30	386-395
89	104	117		376-385
90		118	31	367-375
91	105	119		358-366
92	106	120	32	349-357
93	107			341-348
94		121	33	332-340
95	108			324-331
96	109	122	34	318-323
97	110	123		313-317
98			35	307-312
99	111	124-125		301-306
100	112	126	36	293-300

^a Based on weighted raw scores.

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101		127		282-292
102	113	128	37	271-281
103	114	129		260-270
104		130	38	249-259
105	115			242-248
106	116	131	39	238-241
107		132		235-237
108	117	133	40	231-234
109	118	134		228-230
110		135	41	225-227
111	119	136		222-224
112		137		219-221
113	120	138	42	217-218
114		139-140		214-216
115	121	141	43	210-213
116		142		206-209
117	122	143		202-205
118	123	144-146	44	197-201
119		147-149		193-196
120	124	150-154	45	189-192
121		155-157		184-188
122	125	158-164		179-183
123		165-166	46	175-178
124	126	167-172		170-174
125		173-176	47	163-169
126	127	177-183		155-162
127		184-189		147-154
128	128	190-194	48	139-146
129		195-196		131-138
130	129	197	49	≤130
131		198-199		
132	130	200		
133	131	201	50	
134		202		
135		203	51	
136		204		
137		205		
138		206	52	
139		207		
140		208	53	
141		209		
142		210		
143		211		
144		212		
145		213		
146		214		
147		215		
148		216		
149		217		
150		218		
151		219		
152		220		
153		221		
154		222		
155		223		
156		224		
157		225		
158		226		
159		227		
160		228-233		

Subtest Standard Scores

Ages: 11 years, 8 months, 0 days—11 years, 11 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40	0-51	0-50	0-6	
41	52	51-52	7	
42	53	53-57	8	
43	54-55	58-60		
44	56	61	9	
45	57	62-63		
46	58-59	64-65	10	
47	60	66-68		
48	61	69-70	11	
49	62	71		
50	63	72-73	12	
51	64	74-77		
52	65	78	13	
53	66	79		
54	67	80-81	14	
55	68	82-83		
56	69-70	84	15	
57	71	85-86		
58	72	87	16	
59	73	88-89		
60	74	90	17	
61	75	91		
62	76	92	18	
63	77-78	93		
64	79	94	19	
65	80	95		
66	81	96-97	20	
67	82	98-99		
68	83		21	
69	84	100-101		
70	85	102-103	22	592+
71	86	104-105		588-591
72	87	106	23	585-587
73	88	107		581-584
74	89	108	24	577-580
75	90	109		565-576
76	91		25	543-564
77	92	110-111		522-542
78	93		26	500-521
79	94	112		479-499
80	95	113	27	464-478
81	96	114		454-463
82	97		28	445-453
83	98	115		435-444
84	99	116	29	426-434
85	100			416-425
86	101	117	30	406-415
87	102	118		396-405
88	103	119	31	386-395
89	104	120		376-385
90		121	32	367-375
91	105	122		358-366
92	106		33	349-357
93	107	123		341-348
94		124-125	34	332-340
95	108	126		324-331
96	109	127	35	318-323
97	110			313-317
98		128	36	307-312
99	111	129		301-306
100	112	130	37	293-300

^a Based on weighted raw scores.

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101				282-292
102	113	131-132	38	271-281
103	114	133		260-270
104		134	39	249-259
105	115	135		242-248
106	116	136	40	236-241
107		137		235-237
108	117		41	231-234
109	118	138-139		228-230
110		140-141		225-227
111	119	142	42	222-224
112		143		219-221
113	120	144-148	43	217-218
114		149-153		214-216
115	121	154-157		210-213
116		158-161	44	206-209
117	122	162-164		202-205
118	123	165-170	45	197-201
119		171-178		193-196
120	124	179-183		189-192
121		184-186	46	184-188
122	125	187-191		179-183
123		192-195	47	175-178
124	126	196		170-174
125		197-198		163-169
126	127	199-200	48	155-162
127		201		147-154
128	128	202	49	139-146
129		203		131-138
130	129	204		≤130
131		205	50	
132	130	206		
133	131	207	51	
134		208		
135		209		
136		210	52	
137		211		
138		212	53	
139		213		
140		214		
141		215		
142		216		
143		217		
144		218		
145		219		
146		220		
147		221		
148		222		
149		223		
150		224		
151		225		
152		226		
153		227		
154		228		
155		229-230		
156		231		
157		232-233		
158				
159				
160				

Subtest Standard Scores

Ages: 12 years, 0 months, 0 days—12 years, 3 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40	0-51	0-50	0-6	
41	52-53	51-52	7	
42	54-55	53-57	8	
43	56-57	58-60		
44	58-59	61	9	
45	60	62-63		
46	61	64-65	10	
47	62	66-68		
48	63	69-70	11	
49	64	71		
50	65	72-73	12	
51	66	74-77		
52	67	78	13	
53	68	79		
54	69-70	80-81	14	
55	71	82-83		
56	72	84	15	
57	73	85-86		
58	74	87	16	
59	75	88-89		
60	76	90	17	
61	77-78	91		
62	79	92	18	
63	80	93		
64	81	94	19	
65	82	95		
66	83	96-97	20	
67	84	98-99		
68	85		21	
69	86	100-101		
70	87	102-103	22	937+
71	88	104-105		877-936
72	89	106	23	816-876
73	90	107		756-815
74	91	108	24	695-755
75	92	109		646-694
76	93		25	608-645
77	94	110-111		569-607
78	95		26	531-568
79	96	112		492-530
80	97	113	27	466-491
81	98	114		452-465
82	99		28	438-451
83	100	115		423-437
84	101	116	29	409-422
85	102			400-408
86	103	117	30	395-399
87	104	118		391-394
88		119	31	386-390
89	105	120		382-385
90	106	121	32	374-381
91	107	122		364-373
92			33	354-363
93	108	123		344-353
94		124-125	34	334-343
95	109	126		325-333
96	110	127	35	317-324
97				310-316
98	111	128	36	302-309
99	112	129		294-301
100		130	37	288-293

^a Based on weighted raw scores.

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101	113			284-287
102	114	131-132	38	279-283
103		133		275-278
104	115	134	39	270-274
105	116	135		265-269
106		136	40	259-264
107	117	137		254-258
108	118		41	248-253
109		138-139		242-247
110	119	140-141		238-241
111		142	42	235-237
112	120	143		232-234
113		144-148	43	229-231
114	121	149-153		226-228
115		154-157		221-225
116	122	158-161	44	215-220
117	123	162-164		209-214
118		165-170	45	203-208
119	124	171-178		197-202
120		179-183		193-196
121	125	184-186	46	190-192
122		187-191		187-189
123	126	192-195	47	185-186
124		196		182-184
125	127	197-198		178-181
126		199-200	48	174-177
127	128	201		169-173
128		202	49	165-168
129	129	203		160-164
130		204		≤159
131	130	205	50	
132		206		
133	131	207	51	
134		208		
135		209		
136		210	52	
137		211		
138		212	53	
139		213		
140		214		
141		215		
142		216		
143		217		
144		218		
145		219		
146		220		
147		221		
148		222		
149		223		
150		224		
151		225		
152		226		
153		227		
154		228		
155		229-230		
156		231		
157		232-233		
158				
159				
160				

Subtest Standard Scores

Ages: 12 years, 4 months, 0 days—12 years, 7 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40	0-51	0-50	0-6	
41	52-53	51-57	7	
42	54-55	58-61	8	
43	56-57	62-63		
44	58-59	64-65	9	
45	60	66-68		
46	61	69-70	10	
47	62	71-73		
48	63	74-77	11	
49	64	78		
50	65	79	12	
51	66	80-81		
52	67	82-83	13	
53	68	84		
54	69-70	85-86	14	
55	71	87		
56	72	88-89	15	
57	73	90		
58	74	91	16	
59	75	92-93		
60	76	94	17	
61	77-78	95		
62	79	96-97	18	
63	80	98		
64	81	99	19	
65	82	100-101		
66	83	102-103	20	
67	84	104		
68	85	105	21	
69	86	106		
70	87	107	22	937+
71	88	108		877-936
72	89	109	23	816-876
73	90			756-815
74	91	110	24	695-755
75	92	111		646-694
76	93		25	608-645
77	94	112		569-607
78	95	113	26	531-568
79	96	114		492-530
80	97		27	466-491
81	98	115		452-465
82	99	116	28	438-451
83	100			423-437
84	101	117	29	409-422
85	102	118		400-408
86	103	119	30	395-399
87	104	120		391-394
88		121	31	386-390
89	105	122		382-385
90	106		32	374-381
91	107	123-124		364-373
92		125	33	354-363
93	108	126		344-353
94		127	34	334-343
95	109			325-333
96	110	128	35	317-324
97		129		310-316
98	111	130	36	302-309
99	112			294-301
100		131-132	37	288-293

^a Based on weighted raw scores.

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101	113	133		284-287
102	114	134	38	279-283
103		135		275-278
104	115	136	39	270-274
105	116	137		265-269
106			40	259-264
107	117	138-139		254-258
108	118	140-141	41	248-253
109		142-143		242-247
110	119	144-148		238-241
111		149-153	42	235-237
112	120	154-157		232-234
113		158-161	43	229-231
114	121	162-163		226-228
115		164-170		221-225
116	122	171-178	44	215-220
117	123	179-183		209-214
118		184-186	45	203-208
119	124	187-191		197-202
120		192-195		193-196
121	125	196	46	190-192
122		197-198		187-189
123	126	199-200	47	185-186
124		201		182-184
125	127	202		178-181
126		203	48	174-177
127	128	204		169-173
128		205	49	165-168
129	129	206		160-164
130		207		≤159
131	130	208	50	
132		209		
133	131	210	51	
134		211		
135		212		
136		213	52	
137		214		
138		215	53	
139		216		
140		217		
141		218		
142		219		
143		220		
144		221		
145		222		
146		223		
147		224		
148		225		
149		226		
150		227		
151		228		
152		229		
153		230		
154		231		
155		232		
156		233		
157				
158				
159				
160				

Subtest Standard Scores

Ages: 12 years, 8 months, 0 days—12 years, 11 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40	0-52	0-50	0-6	
41	53-56	51-61	7	
42	57-58	62-63	8	
43	59	64-68		
44	60	69-70	9	
45	61-62	71-77		
46	63	78	10	
47	64	79-81		
48	65	82-83	11	
49	66	84		
50	67	85-86	12	
51	68	87		
52	69	88-89	13	
53	70	90		
54	71-72	91	14	
55	73	92-93		
56	74	94	15	
57	75	95		
58	76	96-97	16	
59	77	98		
60	78	99	17	
61	79	100-101		
62	80	102	18	
63	81	103		
64	82	104	19	
65	83	105		
66	84	106	20	
67	85	107		
68	86	108	21	
69	87	109		
70	88		22	937+
71	89	110		877-936
72	90	111	23	816-876
73	91			756-815
74	92	112	24	695-755
75	93	113		646-694
76	94	114	25	608-645
77	95			569-607
78	96	115	26	531-568
79	97	116		492-530
80	98		27	466-491
81	99	117		452-465
82	100	118	28	438-451
83	101	119		423-437
84	102		29	409-422
85	103	120		400-408
86	104	121	30	395-399
87		122		391-394
88	105		31	386-390
89	106	123-124		382-385
90	107	125	32	374-381
91		126		364-373
92	108	127	33	354-363
93	109			344-353
94		128	34	334-343
95	110	129		325-333
96	111	130	35	317-324
97				310-316
98	112	131-132	36	302-309
99		133		294-301
100	113	134	37	288-293

^a Based on weighted raw scores.

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101	114	135		284-287
102		136	38	279-283
103	115	137		275-278
104		138	39	270-274
105	116	139		265-269
106	117	140-141	40	259-264
107		142-143		254-258
108	118	144-148	41	248-253
109		149-153		242-247
110	119	154-157		238-241
111	120	158-161	42	235-237
112		162-163		232-234
113	121	164-170	43	229-231
114		171-178		226-228
115	122	179-183		221-225
116		184-186	44	215-220
117	123	187-191		209-214
118		192-195	45	203-208
119	124	196		197-202
120		197-198		193-196
121	125	199-200	46	190-192
122		201		187-189
123	126	202	47	185-186
124		203		182-184
125	127	204		178-181
126		205	48	174-177
127	128	206		169-173
128		207	49	165-168
129	129	208		160-164
130		209		≤159
131	130	210	50	
132	131	211		
133		212	51	
134		213		
135		214		
136		215	52	
137		216		
138		217	53	
139		218		
140		219		
141		220		
142		221		
143		222		
144		223		
145		224		
146				
147		225		
148		226		
149		227		
150		228		
151		229		
152		230		
153		231		
154		232		
155		233		
156				
157				
158				
159				
160				

Subtest Standard Scores

Ages: 13 years, 0 months, 0 days—13 years, 3 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40	0-52	0-50	0-7	
41	53-56	51-61	8	
42	57-58	62-63		
43	59	64-68	9	
44	60	69-70		
45	61-62	71-77	10	
46	63	78		
47	64	79-81	11	
48	65	82-83		
49	66	84	12	
50	67	85-86		
51	68	87	13	
52	69	88-89		
53	70	90	14	
54	71-72	91		
55	73	92-93	15	
56	74	94		
57	75	95	16	
58	76	96-97		
59	77	98	17	
60	78	99		
61	79	100-101	18	
62	80	102		
63	81	103	19	
64	82	104		
65	83	105	20	
66	84	106		
67	85	107	21	
68	86	108		
69	87	109	22	
70	88			946+
71	89	110	23	906-945
72	90	111		867-905
73	91		24	827-866
74	92	112		787-826
75	93	113	25	749-786
76	94	114		713-748
77	95		26	678-712
78	96	115		642-677
79	97	116	27	606-641
80	98			581-605
81	99	117	28	565-580
82	100	118		550-564
83	101	119	29	534-549
84	102			519-533
85	103	120	30	507-518
86	104	121		499-506
87		122	31	491-498
88	105			482-490
89	106	123-124	32	474-481
90	107	125		465-473
91		126	33	456-464
92	108	127		446-455
93	109		34	437-445
94		128		427-436
95	110	129	35	419-426
96	111	130		411-418
97			36	404-410
98	112	131-132		396-403
99		133	37	389-395
100	113	134		383-388

^a Based on weighted raw scores.

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101	114	135	38	379-382
102		136		374-378
103	115	137	39	370-373
104		138		365-369
105	116	139	40	357-364
106	117	140-141		345-356
107		142-143	41	332-344
108	118	144-148		320-331
109		149-153		307-319
110	119	154-157	42	297-306
111	120	158-161		288-296
112		162-163	43	279-287
113	121	164-170		270-278
114		171-178		261-269
115	122	179-183	44	255-260
116		184-186		251-254
117	123	187-191	45	248-250
118		192-195		244-247
119	124	196		241-243
120		197-198	46	237-240
121	125	199-200		233-236
122		201	47	228-232
123	126	202		224-227
124		203		219-223
125	127	204	48	209-218
126		205		192-208
127	128	206	49	174-191
128		207		157-173
129	129	208		140-156
130		209	50	≤139
131	130	210		
132	131	211	51	
133		212		
134		213		
135		214	52	
136		215		
137		216	53	
138		217		
139		218		
140		219		
141		220		
142		221		
143		222		
144		223		
145		224		
146				
147		225		
148		226		
149		227		
150		228		
151		229		
152		230		
153		231		
154		232		
155		233		
156				
157				
158				
159				
160				

Subtest Standard Scores

Ages: 13 years, 4 months, 0 days—13 years, 7 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40	0-58	0-81	0-7	
41	59	82-83	8	
42	60	84	9	
43	61-62	85-86		
44	63	87	10	
45	64	88-89		
46	65	90	11	
47	66	91		
48	67	92-93	12	
49	68	94		
50	69	95	13	
51	70	96-97		
52	71-72	98	14	
53	73	99		
54	74	100-101	15	
55	75	102		
56	76	103	16	
57	77	104		
58	78		17	
59	79	105		
60	80		18	
61	81	106		
62	82	107	19	
63	83	108		
64	84	109	20	
65	85	110		
66	86		21	
67	87	111		
68	88	112	22	
69	89	113		
70	90	114	23	946+
71	91	115		906-945
72	92	116	24	867-905
73	93			827-866
74	94	117	25	787-826
75	95			749-786
76	96	118	26	713-748
77	97			678-712
78	98	119	27	642-677
79	99			606-641
80	100	120	28	581-605
81	101			565-580
82	102	121	29	550-564
83	103	122		534-549
84	104		30	519-533
85		123		507-518
86	105	124	31	499-506
87	106	125		491-498
88	107	126	32	482-490
89		127		474-481
90	108	128	33	465-473
91		129		456-464
92	109	130	34	446-455
93		131		437-445
94	110	132-133	35	427-436
95	111	134		419-426
96		135	36	411-418
97	112	136		404-410
98		137	37	396-403
99	113	138		389-395
100	114	139	38	383-388

^a Based on weighted raw scores.

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101				379-382
102	115	140	39	374-378
103		141-142		370-373
104	116	143-146	40	365-369
105	117	147-152		357-364
106		153-154	41	345-356
107	118	155-159		332-344
108		160-162		320-331
109	119	163-168	42	307-319
110	120	169-173		297-306
111		174-182	43	288-296
112	121	183-186		279-287
113		187-190		270-278
114	122	191-193	44	261-269
115		194-196		255-260
116	123	197	45	251-254
117		198-199		248-250
118	124	200-201		244-247
119		202	46	241-243
120	125	203		237-240
121		204	47	233-236
122	126	205		228-232
123		206		224-227
124	127	207	48	219-223
125		208		209-218
126	128	209	49	192-208
127		210		174-191
128	129	211		157-173
129		212	50	140-156
130	130	213		≤139
131		214	51	
132	131	215		
133		216		
134		217	52	
135		218		
136		219	53	
137		220		
138		221		
139		222		
140		223		
141		224		
142				
143				
144		225		
145				
146		226		
147		227		
148		228		
149		229		
150		230		
151		231		
152		232		
153		233		
154				
155				
156				
157				
158				
159				
160				

Subtest Standard Scores

Ages: 13 years, 8 months, 0 days—13 years, 11 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40	0-63	0-81	0-11	
41	64	82-84	12	
42	65-66	85-86		
43	67-68	87-88	13	
44	69	89-90		
45	70	91	14	
46	71	92		
47	72	93	15	
48	73	94		
49	74	95	16	
50	75-76	96-97		
51	77	98	17	
52	78	99		
53	79	100-101	18	
54	80	102		
55	81	103	19	
56	82	104		
57	83		20	
58	84	105		
59	85		21	
60	86	106		
61	87	107	22	
62	88	108		
63	89	109	23	
64	90	110		
65	91		24	
66	92	111		
67	93	112	25	
68	94	113		
69	95	114	26	
70	96	115		946+
71	97	116	27	906-945
72	98			867-905
73	99	117	28	827-866
74	100			787-826
75	101	118	29	749-786
76	102	119		713-748
77			30	678-712
78	103	120		642-677
79	104		31	606-641
80	105	121		581-605
81	106		32	565-580
82		122		550-564
83	107	123	33	534-549
84		124		519-533
85	108	125		507-518
86		126	34	499-506
87	109	127		491-498
88	110	128	35	482-490
89		129		474-481
90	111	130-131	36	465-473
91				456-464
92	112	132-133	37	446-455
93		134		437-445
94	113	135-136	38	427-436
95		137		419-426
96	114	138	39	411-418
97	115	139		404-410
98				396-403
99	116	140	40	389-395
100		141-142		383-388

^a Based on weighted raw scores.

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101	117	143-146		379-382
102		147-151	41	374-378
103	118	152-153		370-373
104	119	154-158		365-369
105		159-162	42	357-364
106	120	163-166		345-356
107		167-169		332-344
108	121	170-182	43	320-331
109		183-185		307-319
110	122	186-190		297-306
111		191-193	44	288-296
112	123	194-196		279-287
113		197	45	270-278
114	124	198-199		261-269
115		200-201		255-260
116	125	202	46	251-254
117		203		248-250
118	126	204	47	244-247
119		205		241-243
120	127	206		237-240
121		207	48	233-236
122	128	208		228-232
123		209	49	224-227
124	129	210		219-223
125		211		209-218
126	130	212	50	192-208
127		213		174-191
128	131	214	51	157-173
129		215		140-156
130		216		≤139
131		217	52	
132		218		
133			53	
134		219		
135		220		
136		221		
137				
138		222		
139		223		
140		224		
141				
142				
143		225		
144				
145		226		
146		227		
147		228		
148		229		
149		230		
150		231		
151		232		
152		233		
153				
154				
155				
156				
157				
158				
159				
160				

Ages 14:0–14:11

Subtest Standard Scores

Ages: 14 years, 0 months, 0 days—14 years, 11 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40	0-68	0-84	0-12	
41	69	85-87		
42	70	88	13	
43	71-72	89-90		
44	73	91	14	
45	74	92		
46	75	93	15	
47	76-77	94		
48	78	95	16	
49	79	96		
50	80	97	17	
51	81	98		
52	82	99	18	
53	83	100-101		
54	84	102	19	
55	85-86	103		
56	87	104	20	
57	88	105		
58	89		21	
59	90	106		
60	91	107	22	
61	92	108		
62	93	109	23	
63	94	110		
64	95	111	24	
65	96	112		
66	97	113	25	
67	98	114		
68	99	115	26	
69	100	116		
70			27	778+
71	101	117		760-777
72	102		28	743-759
73		118		725-742
74	103		29	707-724
75	104	119		693-706
76			30	682-692
77	105	120		671-681
78	106		31	660-670
79		121		649-659
80	107		32	638-648
81		122		628-637
82	108	123	33	618-627
83		124		607-617
84	109	125-126	34	597-606
85	110	127-128		586-596
86		129	35	575-585
87	111	130		563-574
88		131	36	552-562
89	112	132		540-551
90		133-134	37	530-539
91	113	135		522-529
92		136	38	513-521
93	114	137		505-512
94		138-139	39	496-504
95	115			486-495
96		140-141	40	473-485
97	116	142		460-472
98		143-145		447-459
99	117	146-152	41	434-446
100		153-158		424-433

^a Based on weighted raw scores.

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101	118	159-161		418-423
102	119	162	42	413-417
103		163-166		407-412
104	120	167-172		401-406
105		173-184	43	396-400
106	121	185		392-395
107		186-191		388-391
108	122	192-196	44	383-387
109		197		379-382
110	123	198	45	374-378
111		199-201		368-373
112	124	202		361-367
113		203	46	355-360
114	125	204		348-354
115		205	47	339-347
116	126	206		327-338
117		207-208		314-326
118	127	209	48	302-313
119		210		289-301
120	128	211	49	280-288
121		212		274-279
122	129	213		268-273
123		214	50	262-267
124	130	215		256-261
125		216		251-255
126	131	217	51	246-250
127				240-245
128		218		235-239
129			52	230-234
130		219		≤229
131				
132		220	53	
133				
134		221		
135				
136		222		
137				
138		223		
139				
140		224		
141				
142				
143		225		
144				
145		226		
146		227		
147		228		
148		229		
149		230		
150		231		
151		232		
152		233		
153				
154				
155				
156				
157				
158				
159				
160				

Subtest Standard Scores

Ages: 15 years, 0 months, 0 days—15 years, 11 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40	0-71	0-90	0-12	
41	72	91-92		
42	73	93-94	13	
43	74-75	95		
44	76	96	14	
45	77	97		
46	78-79	98	15	
47	80	99		
48	81	100-101	16	
49	82	102		
50	83	103	17	
51	84	104		
52	85	105	18	
53	86	106		
54	87		19	
55	88	107		
56	89	108	20	
57	90			
58	91	109	21	
59	92			
60	93	110	22	
61	94	111		
62	95		23	
63	96	112		
64	97	113	24	
65	98	114		
66	99	115	25	
67	100	116		
68	101		26	
69	102	117		
70		118	27	778+
71	103			760-777
72	104	119	28	743-759
73	105	120		725-742
74			29	707-724
75	106	121-122		693-706
76	107	123	30	682-692
77	108	124		671-681
78		125-126	31	660-670
79	109	127		649-659
80		128	32	638-648
81	110	129-130		628-637
82		131-132	33	618-627
83	111	133-134		607-617
84		135-137	34	597-606
85	112	138		586-596
86		139	35	575-585
87	113			563-574
88		140	36	552-562
89	114	141-142		540-551
90		143	37	530-539
91	115			522-529
92		144-145	38	513-521
93	116	146		505-512
94			39	496-504
95	117	147-148		486-495
96		149-151	40	473-485
97	118	152-153		460-472
98	119	154-162	41	447-459
99		163-166		434-446
100	120	167-182	42	424-433

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101	121	183-191		418-423
102	122	192-197	43	413-417
103		198		407-412
104	123	199-200	44	401-406
105		201		396-400
106	124			392-395
107		202	45	388-391
108	125	203		383-387
109		204	46	379-382
110	126	205		374-378
111		206		368-373
112	127	207	47	361-367
113		208		355-360
114	128	209		348-354
115			48	339-347
116	129	210		327-338
117		211		314-326
118	130	212	49	302-313
119				289-301
120	131	213		280-288
121		214	50	274-279
122		215		268-273
123		216		262-267
124		217	51	256-261
125				251-255
126		218		246-250
127			52	240-245
128		219		235-239
129				230-234
130		220	53	<229
131				
132		221		
133				
134		222		
135				
136		223		
137				
138		224		
139				
140				
141		225		
142				
143		226		
144		227		
145		228		
146		229		
147		230		
148		231		
149		232		
150		233		
151				
152				
153				
154				
155				
156				
157				
158				
159				
160				

^a Based on weighted raw scores.

Ages 16:0–16:11

Subtest Standard Scores

Ages: 16 years, 0 months, 0 days—16 years, 11 months, 30 days

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
40	0-71	0-90	0-12	
41	72	91-92		
42	73	93-94	13	
43	74-75	95		
44	76	96	14	
45	77	97		
46	78-79	98	15	
47	80	99		
48	81	100-101	16	
49	82	102		
50	83	103	17	
51	84	104		
52	85	105	18	
53	86	106		
54	87		19	
55	88	107		
56	89	108	20	
57	90			
58	91	109	21	
59	92			
60	93	110	22	
61	94	111		
62	95		23	
63	96	112		
64	97	113	24	
65	98	114		
66	99	115	25	
67	100	116		
68	101		26	
69	102	117		
70		118	27	778+
71	103			760-777
72	104	119	28	743-759
73	105	120		725-742
74			29	707-724
75	106	121-122		693-706
76	107	123	30	682-692
77	108	124		671-681
78		125-126	31	660-670
79	109	127		649-659
80		128	32	638-648
81	110	129-130		628-637
82		131-132	33	618-627
83	111	133-134		607-617
84		135-137	34	597-606
85	112	138		586-596
86		139	35	575-585
87	113			563-574
88		140	36	552-562
89	114	141-142		540-551
90		143	37	530-539
91	115			522-529
92		144-145	38	513-521
93	116	146		505-512
94			39	496-504
95	117	147-148		486-495
96		149-151	40	473-485
97	118	152-153		460-472
98	119	154-162	41	447-459
99		163-166		434-446
100	120	167-182	42	424-433

^a Based on weighted raw scores.

(continued)

Standard Score	Subtest Total Raw Scores			
	Word Reading	Reading Comprehension ^a	Spelling	Reading Speed
101	121	183-191		418-423
102	122	192-197	43	413-417
103		198		407-412
104	123	199-200	44	401-406
105		201		396-400
106	124			392-395
107		202	45	388-391
108	125	203		383-387
109		204	46	379-382
110	126	205		374-378
111		206		368-373
112	127	207	47	361-367
113		208		355-360
114	128	209		348-354
115			48	339-347
116	129	210		327-338
117		211		314-326
118	130	212	49	302-313
119				289-301
120	131	213		280-288
121		214	50	274-279
122		215		268-273
123		216		262-267
124		217	51	256-261
125				251-255
126		218		246-250
127			52	240-245
128		219		235-239
129				230-234
130		220	53	≤229
131				
132		221		
133				
134		222		
135				
136		223		
137				
138		224		
139				
140				
141		225		
142				
143		226		
144		227		
145		228		
146		229		
147		230		
148		231		
149		232		
150		233		
151				
152				
153				
154				
155				
156				
157				
158				
159				
160				