

Age equivalents for LASS 8-11 & LASS 11-15

LASS 8-11

AGE EQUIVALENT RANGE	The Haunted Cave	Mobile	Funny Words	Word Chopping	Sentence Reading	Spelling	Reasoning
< 6y 0m	0 - 12	0 - 2	0 - 6	0 - 11	0 - 23	0 - 41	0 - 14
6y 0m - 6 y 5m	13 - 14	3	7 - 10	12 -14	24 - 32	42 - 47	15 - 19
6y 6m - 6 y 11m	15 - 16	4	11 - 14	15 -16	33 - 40	48 - 53	20 - 23
7 y 0m - 7y 5m	17 - 18	5	15 - 17	17 -18	41 - 45	54 - 57	24 - 27
7 y 6m - 7y 11m	19 - 20	6	18 - 20	19 -20	46 - 50	58 - 61	28 - 30
8y 0m - 8y 5m	21		21 - 22	21 - 22	51 - 55	62 - 66	31 - 32
8y 6m - 8y 11m	22	7	23 - 24	23 - 24	56 - 63	67 - 70	33 - 35
9y 0m - 9y 5m	23 - 24		25 - 26	25 - 26	64 - 69	71 - 73	36 - 38
9y 6m - 9y 11m	25	8	27 - 28	27 - 28	70 - 73	74 - 78	39 - 40
10y 0m - 10y 5m	26		29 - 30	29 - 30	74 - 76	79 - 82	41 - 43
10y 6m - 10y 11m	27 - 28		31 - 32	31 - 32	77 - 81	83 - 86	44 - 46
11y 0m - 11y 5m	29 - 30	9	33 - 34	33 - 34	82 - 84	87 - 90	47 - 50
11y 6m - 11 y 11m	31 - 35	10	35 - 37	35 - 36	85 - 90	91-106	51 - 59
12 y +	>35	>10	>37	>36	>90	>106	>59

CAUTIONARY NOTE

An age equivalent is defined as the chronological age range of pupils that would be expected to achieve a given raw score or raw score range. Age equivalents give only a very rough approximation of the pupil's ability and are subject to various anomalies due to the way in which they are calculated. Hence age equivalents are not recommended for routine use. As a general rule, standard scores and/or centile scores are preferable because they are more accurate. In certain areas, such as reading and spelling, however, age equivalents are frequently used for convenience (reading ages and spelling ages are really age equivalents).

LASS 11-15

The following provides additional information that is not included in the second edition (or earlier) of the LASS Secondary Teacher's Manual. The second edition of the Teacher's Manual includes a table of age equivalents ranging from 11years 0 months to 15 years 11 months. The following table extends that range downwards from 8 years 0 months to 15 years 11 months and will be included in the forthcoming third edition of the LASS Secondary Teacher's Manual.

Calculating age equivalent scores

An age equivalent is defined as the chronological age range of students that would be expected to achieve a given raw score or adaptive score. Age equivalents are designed to be used only in exceptional circumstances, e.g. for students in special education where centile norms are not always helpful. Age equivalents should not be used routinely in cases where centile norms are applicable, because age equivalents give only a very rough approximation of the student's ability. For an explanation of this issue, please see Section 2.3.15 of the Teacher's Manual Second Edition.

To calculate the age equivalent for any LASS Secondary score, first find the student's Raw Score (or Adaptive Score, in the case of the adaptive tests) for that test by consulting the relevant Data Table in the Report Generator (for an explanation of how to do this see Section 2.4.3.2 of the Teacher's Manual Second Edition). Next, locate the corresponding score (or score range) in the body of **Error! Reference source not found.** shown on the next page. The age equivalent for that score is given in the left-hand column of the table on the same row. Note that it is not possible to calculate age equivalent scores for the Single Word Reading Test — for explanation and examples see Section 4.5 of the Teacher's Manual Second Edition.

NOTES to the table:

1. Age equivalents in the range 11:0 – 15:11 are based directly on normative data; those below 11:0 have been extrapolated from normative data using statistical procedures.
2. This edition may show some slight variation in scores in the 11:0 – 11:5 range compared with the first edition of this Table (May 2001).

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Please note that the information contained in this document is correct at time of going to press.

Age Equivalents for LASS 11-15

Age equivalent range	Cave RS	Mobile RS	Nonwords RS	Segments RS	Sentence Reading PR%	Spelling PR%	Reasoning PR%
< 8y 0m	<10	0	0	0	99	99	99
8y 0m – 8y 5m	10-12	1	1	1-3	98	98	98
8y 6m – 8y 11m	13-15	2	2	4-5			97
9y 0m – 9y 5m	16-18	3	3	6-7	97	97	96
9y 6m – 9y 11m	19-20		4	8			95
10y 0m – 10y 5m	21-22	4	5	9	96	96	93-94
10y 6m – 10y11m	23-24		6-7	10-11	94-95	95	86-92
11y 0m – 11y 5m	25-26	5	8-9	12-15	82-93	84-94	80-85
11y 6m – 11y 11m	27		10	16-17	74-81	81-83	73-79
12y 0m – 12y 5m	28	6	11	18	70-73	78-80	70-72
12y 6m – 12y 11m	29		12	19	68-70	76-77	68-69
13y 0m – 13y 5m	30	7	13	20	65-67	74-75	66-67
13y 6m – 13y 11m	31		14	21	62-64	66-74	63-65
14y 0m – 14y 5m	32	8	15	22	59-61	60-65	60-62
14y 6m – 14 y 11m	33-34		16	23	55-58	55-59	57-59
15y 0m – 15y 5m	35-36	9	17	24	51-54	52-54	48-56
15y 6m – 15 y 11m	37-40		18-19	25-27	37-50	48-51	38-47
> 15 y 11m	>40	>9	>19	>27	<37	<48	<38

KEY: RS = Raw Score (i.e. number correct on the test) [Progressive Tests]

PR = Pass Rate expressed as a percentage (e.g. 0.5792 rounded to 0.58 = 58%) [Adaptive Tests]