Standards & Testing Agency

How to convert key stage 2 raw scores to scaled scores

The tables show each of the possible raw scores on the 2017 key stage 2 tests. To convert each pupil's raw score to a scaled score, look up the raw score and read across to the appropriate scaled score. A scaled score of 100 or more shows the pupil has met the expected standard in the test.

Pupils need to have a raw score of 3 marks to be awarded the minimum scaled score. If a pupil has a raw score of 0 to 2 marks, the scaled score field for the pupil in the 'Pupil results' section of NCA tools will be 'N'. The outcome of the test for the pupil will be 'NS', expected standard not achieved.

English reading	
Raw score	**Scaled score**
0	No scaled score (N)
1	
2	
3	80
4	80
5	81
6	83
7	84
8	85
9	86
10	87
11	88
12	89
13	90
14	91
15	91
16	92

English reading	
Raw score	**Scaled score**
17	93
18	94
19	94
20	95
21	96
22	97
23	97
24	98
25	99
26	100
27	100
28	101
29	102
30	103
31	103
32	104
33	105

English reading	
Raw score	**Scaled score**
34	106
35	107
36	108
37	108
38	109
39	110
40	112
41	113
42	114
43	115
44	116
45	118
46	119
47	120
48	120
49	120
50	120

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Mathematics	
Raw score	**Scaled score**
0	No scaled score (N)
1	
2	
3	80
4	80
5	80
6	80
7	81
8	82
9	82
10	83
11	84
12	84
13	85
14	86
15	86
16	87
17	87
18	88
19	88
20	89
21	89
22	89
23	90
24	90

Mathematics	
Raw score	**Scaled score**
25	91
26	91
27	91
28	92
29	92
30	92
31	93
32	93
33	93
34	94
35	94
36	94
37	94
38	95
39	95
40	95
41	96
42	96
43	96
44	96
45	97
46	97
47	97
48	97
49	98

Mathematics	
Raw score	**Scaled score**
50	98
51	98
52	98
53	99
54	99
55	99
56	99
57	100
58	100
59	100
60	100
61	100
62	101
63	101
64	101
65	101
66	102
67	102
68	102
69	102
70	103
71	103
72	103
73	103
74	104

Mathematics	
Raw score	Scaled score
75	104
76	104
77	104
78	105
79	105
80	105
81	105
82	106
83	106
84	106
85	106
86	107

Mathematics	
Raw score	Scaled score
87	107
88	107
89	108
90	108
91	108
92	109
93	109
94	109
95	110
96	110
97	110
98	111

Mathematics	
Raw score	Scaled score
99	111
100	112
101	112
102	113
103	114
104	114
105	115
106	116
107	117
108	118
109	120
110	120

Pupils need to have a raw score of 3 marks to be awarded the minimum scaled score. If a pupil has a raw score of 0 to 2 marks, the scaled score field for the pupil in the 'Pupil results' section of NCA tools will be 'N'. The outcome of the test for the pupil will be 'NS', expected standard not achieved.

English grammar, punctuation and spelling	
Raw score	**Scaled score**
0	No scaled score (N)
1	
2	
3	80
4	81
5	82
6	83
7	84
8	85
9	86
10	87
11	87
12	88
13	89
14	89
15	90
16	90
17	91
18	92
19	92
20	93
21	93
22	94
23	94

English grammar, punctuation and spelling	
Raw score	**Scaled score**
24	95
25	95
26	95
27	96
28	96
29	97
30	97
31	98
32	98
33	99
34	99
35	99
36	100
37	100
38	101
39	101
40	102
41	102
42	103
43	103
44	104
45	104
46	105
47	105

English grammar, punctuation and spelling	
Raw score	**Scaled score**
48	106
49	106
50	107
51	107
52	108
53	108
54	109
55	109
56	110
57	111
58	112
59	112
60	113
61	114
62	115
63	116
64	117
65	118
66	119
67	120
68	120
69	120
70	120

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