



CAMBRIDGE ASSESSMENT

TSA Oxford 2008

Section 1 - Thinking Skills Assessment Score Conversion

Raw Mark	TSA Score
1	8.4
2	15.6
3	20.0
4	23.2
5	25.7
6	27.9
7	29.7
8	31.4
9	32.9
10	34.3
11	35.6
12	36.8
13	38.0
14	39.1
15	40.1
16	41.1
17	42.1
18	43.1
19	44.1
20	45.0
21	45.9
22	46.8
23	47.7
24	48.6
25	49.5

Raw Mark	TSA Score
26	50.4
27	51.3
28	52.2
29	53.1
30	54.1
31	55.0
32	55.9
33	56.9
34	57.9
35	59.0
36	60.0
37	61.1
38	62.3
39	63.6
40	64.9
41	66.3
42	67.8
43	69.5
44	71.3
45	73.5
46	76.1
47	79.3
48	83.6
49	90.9
50	99.9



CAMBRIDGE ASSESSMENT

TSA Oxford 2009

Section 1 - Thinking Skills Assessment Score Conversion

Raw Mark	TSA Score
1	11.3
2	18.5
3	23.0
4	26.2
5	28.8
6	31.0
7	32.9
8	34.6
9	36.2
10	37.6
11	39.0
12	40.3
13	41.5
14	42.6
15	43.7
16	44.8
17	45.9
18	46.9
19	47.9
20	48.9
21	49.8
22	50.8
23	51.8
24	52.7
25	53.7

Raw Mark	TSA Score
26	54.6
27	55.6
28	56.5
29	57.5
30	58.5
31	59.4
32	60.5
33	61.5
34	62.6
35	63.6
36	64.8
37	65.9
38	67.2
39	68.5
40	69.8
41	71.3
42	72.9
43	74.6
44	76.6
45	78.8
46	81.4
47	84.7
48	89.1
49	96.4
50	99.9



CAMBRIDGE ASSESSMENT

TSA Oxford 2010

Section 1 - Thinking Skills Assessment Score Conversion

Raw Mark	TSA Score
1	10.8
2	18.1
3	22.4
4	25.7
5	28.2
6	30.4
7	32.3
8	34.0
9	35.6
10	37.0
11	38.3
12	39.6
13	40.8
14	42.0
15	43.1
16	44.1
17	45.2
18	46.2
19	47.2
20	48.2
21	49.2
22	50.1
23	51.1
24	52.0
25	53.0

Raw Mark	TSA Score
26	53.9
27	54.9
28	55.8
29	56.8
30	57.8
31	58.8
32	59.8
33	60.8
34	61.9
35	63.0
36	64.1
37	65.3
38	66.5
39	67.8
40	69.2
41	70.6
42	72.2
43	74.0
44	75.9
45	78.1
46	80.7
47	84.0
48	88.4
49	95.7
50	99.9



CAMBRIDGE ASSESSMENT

TSA Oxford 2011

Section 1 – Thinking Skills Assessment Score Conversion

Raw Mark	TSA Score
1	8.1
2	15.5
3	20
4	23.4
5	26.1
6	28.4
7	30.4
8	32.2
9	33.8
10	35.3
11	36.8
12	38.1
13	39.4
14	40.6
15	41.8
16	43.0
17	44.1
18	45.2
19	46.2
20	47.3
21	48.3
22	49.3
23	50.4
24	51.4
25	52.4

Raw Mark	TSA Score
26	53.4
27	54.4
28	55.4
29	56.4
30	57.4
31	58.4
32	59.5
33	60.5
34	61.6
35	62.8
36	63.9
37	65.1
38	66.4
39	67.7
40	69.1
41	70.5
42	72.1
43	73.9
44	75.8
45	78.1
46	80.7
47	84.0
48	88.4
49	95.7
50	106.1

TSA Oxford 2012

Section 1 - Thinking Skills Assessment Score Conversion

Raw Mark	TSA Score
1	10.57
2	17.89
3	22.35
4	25.62
5	28.26
6	30.49
7	32.43
8	34.18
9	35.77
10	37.24
11	38.61
12	39.91
13	41.13
14	42.31
15	43.43
16	44.52
17	45.58
18	46.61
19	47.61
20	48.60
21	49.57
22	50.53
23	51.48
24	52.42
25	53.35

Raw Mark	TSA Score
26	54.29
27	55.23
28	56.17
29	57.12
30	58.07
31	59.04
32	60.03
33	61.04
34	62.07
35	63.13
36	64.23
37	65.37
38	66.56
39	67.82
40	69.15
41	70.57
42	72.12
43	73.82
44	75.71
45	77.89
46	80.47
47	83.69
48	88.08
49	95.35
50	102.45

TSA Oxford 2013

Section 1 - Thinking Skills Assessment Score Conversion

Raw Mark	TSA Score
1	14.6
2	21.9
3	26.2
4	29.4
5	32.0
6	34.1
7	36.0
8	37.6
9	39.1
10	41.0
11	41.8
12	43.0
13	44.1
14	45.3
15	46.3
16	47.4
17	48.3
18	49.3
19	50.2
20	51.2
21	52.1
22	53.0
23	53.9
24	54.7
25	55.6

Raw Mark	TSA Score
26	56.5
27	57.4
28	58.3
29	59.2
30	60.1
31	61.0
32	61.9
33	62.9
34	63.8
35	64.9
36	65.9
37	67.0
38	68.1
39	69.4
40	70.6
41	72.0
42	73.5
43	75.2
44	77.0
45	79.2
46	81.7
47	84.9
48	89.3
49	96.5
50	103.6

TSA Oxford 2014

Section 1 - Thinking Skills Assessment Score Conversion

Raw Mark	TSA Score
1	18.8
2	26.0
3	30.3
4	33.5
5	36.1
6	38.2
7	40.0
8	41.7
9	43.2
10	44.6
11	45.9
12	47.1
13	48.2
14	49.3
15	50.4
16	51.4
17	52.4
18	53.3
19	54.3
20	55.2
21	56.1
22	57.0
23	57.9
24	58.8
25	59.6

Raw Mark	TSA Score
26	60.5
27	61.4
28	62.3
29	63.2
30	64.1
31	65.0
32	66.0
33	67.0
34	67.9
35	69.0
36	70.0
37	71.1
38	72.3
39	73.5
40	74.8
41	76.2
42	77.7
43	79.4
44	81.3
45	83.4
46	86.0
47	89.2
48	93.6
49	100.9
50	108.0

In the original TSA paper Question 25 was affected by a printing error. This question was excluded from the scoring of the test. Calibrated scores for the Problem-solving section were therefore based on 24 questions rather than 25, and the calibrated score for the test overall was based on 49 questions, rather than 50. No candidate gained or lost marks relative to any other candidate as a result of excluding this question. The error has been amended in the test paper published on the website and the scoring for the 50 item test provided.

TSA Oxford 2015

Section 1 - Thinking Skills Assessment Score Conversion

Raw Mark	TSA Score
1	16.3
2	23.5
3	27.9
4	31.1
5	33.7
6	35.9
7	37.7
8	39.4
9	41.0
10	42.4
11	43.7
12	44.9
13	46.1
14	47.2
15	48.3
16	49.3
17	50.3
18	51.3
19	52.3
20	53.2
21	54.2
22	55.1
23	56.0
24	56.9
25	57.8

Raw Mark	TSA Score
26	58.7
27	59.6
28	60.5
29	61.4
30	62.4
31	63.3
32	64.3
33	65.2
34	66.2
35	67.3
36	68.4
37	69.5
38	70.7
39	71.9
40	73.2
41	74.6
42	76.1
43	77.8
44	79.7
45	81.8
46	84.4
47	87.6
48	92.0
49	99.2
50	106.3

TSA Oxford 2016

Section 1 - Thinking Skills Assessment

Score conversion

Raw mark	TSA Score
0	5.6
1	12.8
2	20.2
3	24.8
4	28.1
5	30.8
6	33.1
7	35.1
8	36.8
9	38.4
10	39.9
11	41.3
12	42.6
13	43.9
14	45.0
15	46.2
16	47.3
17	48.3
18	49.4
19	50.4
20	51.4
21	52.4
22	53.4
23	54.3
24	55.3
25	56.3

Raw mark	TSA Score
26	57.2
27	58.2
28	59.2
29	60.1
30	61.1
31	62.2
32	63.2
33	64.2
34	65.3
35	66.4
36	67.6
37	68.8
38	70.1
39	71.4
40	72.8
41	74.4
42	76.0
43	77.8
44	79.8
45	82.1
46	84.8
47	88.2
48	92.7
49	100.1
50	107.3

Thinking Skills Assessment Oxford November 2017

SECTION 1 - Score conversion

Total Mark	Overall score
0	5.4
1	12.5
2	19.8
3	24.2
4	27.5
5	30.1
6	32.3
7	34.2
8	35.9
9	37.5
10	38.9
11	40.2
12	41.5
13	42.7
14	43.9
15	45.0
16	46.0
17	47.1
18	48.1
19	49.1
20	50.0
21	51.0
22	51.9
23	52.9
24	53.8
25	54.7
26	55.7
27	56.6
28	57.5
29	58.5
30	59.5
31	60.4
32	61.4
33	62.4
34	63.5
35	64.5
36	65.6
37	66.8
38	68.0
39	69.3
40	70.6
41	72.1
42	73.6
43	75.3
44	77.3
45	79.4
46	82.0
47	85.3
48	89.7
49	97.0
50	104.1

Total Mark	Critical Thinking score
0	10.9
1	18.2
2	25.9
3	30.7
4	34.3
5	37.3
6	39.8
7	42.2
8	44.3
9	46.3
10	48.2
11	50.0
12	51.8
13	53.6
14	55.5
15	57.3
16	59.2
17	61.2
18	63.3
19	65.6
20	68.1
21	71.0
22	74.6
23	79.3
24	86.8
25	94.1

Total Mark	Problem Solving score
0	14.26
1	21.56
2	29.23
3	34.04
4	37.69
5	40.72
6	43.36
7	45.75
8	47.96
9	50.04
10	52.04
11	53.98
12	55.89
13	57.79
14	59.70
15	61.64
16	63.63
17	65.71
18	67.91
19	70.29
20	72.92
21	75.93
22	79.57
23	84.36
24	92.00
25	99.28