

Education and Manpower Bureau Circular Memorandum No. 209/2006

From : Secretary for Education and Manpower To : Heads of Secondary Schools

Ref. : EMB/RTD/1/82/1411/92 VII

Date : 15 December 2006

Hong Kong Attainment Test Issue of Norm Tables of Pre-Secondary One Hong Kong Attainment Test 2006 and Conversion Tables of Pre-Secondary One Hong Kong Attainment Tests 2005 and 2006

(Note: All teachers involved in the administration of the Hong Kong Attainment Test should read this circular memorandum.)

Summary

The purpose of this circular memorandum is to provide schools with the norm tables of the Pre-Secondary One Hong Kong Attainment Test (Pre-S1 HKAT) 2006 in Chinese, English and Mathematics as well as the conversion tables between the Pre-S1 HKAT 2005 and Pre-S1 HKAT 2006.

Details

2. The Pre-S1 HKAT was administered on 18 July 2006 to S1 entrants of the 2006/07 school year. The sample study and linking exercise on the Pre-S1 HKAT in 2006 have been completed. The norm tables of the Pre-S1 HKAT 2006 and the conversion tables of the raw scores between the old and new series are attached. Schools can make use of the information in these tables to diagnose their students' strengths and weaknesses in Chinese, English and Mathematics for enhancement/support programmes, and to compare their performance in these subjects with that of the previous year.

3. Schools joining the School Administration and Management System (WebSAMS) may obtain the norm tables of the Pre-S1 HKAT 2006 through the Communication & Delivery System (CDS). Please decrypt the file in CDS and perform detailed analyses of the students' performance by using the functions in the HKAT module.

Enquiries

4. Enquiries about the attached norm tables and conversion tables should be directed to the following officers of the Research and Test Development Section:

Mr K C LEUNG	(Chinese Test)	2892 6609
Mr L K LAU	(English Test)	2892 6610
Mrs K C IU	(Mathematics Test)	2892 6638
Mr W C POON	(WebSAMS HKAT Module)	2892 6631

Peter KWONG
for Secretary for Education and Manpower

Encl.

c.c. Heads of Sections – for information

2006年中一入學前香港學科測驗

表 1

中文科 常模表*

原始分	標準分	百分位數	原始分	標準分	百分位數
0	44.84	0.0	51	95.21	34.4
1	45.83	0.0	52	96.19	36.5
2	46.82	0.0	53	97.18	38.8
3	47.80	0.0	54	98.17	41.2
4	48.79	0.0	55	99.16	43.5
5	49.78	0.0	56	100.15	46.0
6	50.77	0.1	57	101.13	48.5
7	51.75	0.1	58	102.12	51.0
8	52.74	0.1	59	103.11	53.8
9	53.73	0.2	60	104.10	56.4
10	54.72	0.3	61	105.08	59.2
11	55.70	0.4	62	106.07	62.1
12	56.69	0.6	63	107.06	64.8
13	57.68	0.7	64	108.05	67.6
14	58.67	1.0	65	109.03	70.3
15	59.65	1.2	66	110.02	73.2
16	60.64	1.4	67	111.01	75.9
17	61.63	1.7	68	112.00	78.5
18	62.62	1.9	69	112.98	81.3
19	63.60	2.2	70	113.97	83.7
20	64.59	2.4	71	114.96	85.8
21	65.58	2.8	72	115.95	87.9
22	66.57	3.1	73	116.93	89.7
23	67.55	3.4	74	117.92	91.4
24	68.54	3.8	75	118.91	93.0
25	69.53	4.2	76	119.90	94.4
26	70.52	4.7	77	120.88	95.7
27	71.51	5.3	78	121.87	96.7
28	72.49	5.8	79	122.86	97.6
29	73.48	6.4	80	123.85	98.2
30	74.47	7.0	81	124.83	98.6
31	75.46	7.7	82	125.82	99.1
32	76.44	8.5	83	126.81	99.3
33	77.43	9.3	84	127.80	99.5
34	78.42	10.1	85	128.79	99.7
35	79.41	11.0	86	129.77	99.8
36	80.39	11.8	87	130.76	99.9
37	81.38	12.8	88	131.75	99.9
38	82.37	14.0	89	132.74	100.0
39	83.36	15.1	90	133.72	100.0
40	84.34	16.3	91	134.71	100.0
41	85.33	17.5	92	135.70	100.0
42	86.32	18.8	93	136.69	100.0
43	87.31	20.2	94	137.67	100.0
44	88.29	21.6	95	138.66	100.0
45	89.28	23.3	96	139.65	100.0
46	90.27	25.0	97	140.64	100.0
47	91.26	26.6	98	141.62	100.0
48	92.24	28.4	99	142.61	100.0
49	93.23	30.3	100	143.60	100.0
50	94.22	32.3			

* 常模表根據二零零六/零七學年入讀中一的學生樣本編製。

平均數 55.85

標準差 15.19

2006年中一入學前香港學科測驗

表 2

中文科

按語文能力劃分的常模表*

	原始分	標準分	百分位數		原始分	標準分	百分位數	
聆聽理解	0	58.86	1.2	篇章理解(一) (續)	7	99.21	50.3	
	1	64.44	1.2		8	104.69	66.3	
	2	70.02	6.1		9	110.17	79.2	
	3	75.60	6.1		10	115.65	88.9	
	4	81.18	19.1		11	121.14	97.4	
	5	86.75	19.1		12	126.62	100.0	
	6	92.33	42.1		篇章理解(二)	0	61.04	2.7
	7	97.91	42.1			1	66.56	3.7
	8	103.49	70.5			2	72.07	8.2
	9	109.07	70.5			3	77.59	11.3
	10	114.65	92.3			4	83.11	18.1
	11	120.23	92.3			5	88.63	25.1
12	125.80	100.0	6	94.15		36.4		
詞義辨析	0	68.50	5.8	7		99.66	49.6	
	1	81.47	22.6	8		105.18	66.1	
	2	94.44	49.3	9		110.70	80.8	
	3	107.42	79.5	10		116.22	93.9	
	4	120.39	100.0	11		121.74	98.0	
以詞代意	0	60.27	2.6	12	127.25	100.0		
	1	74.46	12.4	簡短寫作	0	59.92	4.1	
	2	88.66	35.2		1	65.30	4.7	
	3	102.86	69.9		2	70.67	6.0	
	4	117.06	100.0		3	76.05	8.5	
句義綜合	0	78.88	25.3		4	81.43	13.0	
	1	99.46	72.1		5	86.81	20.3	
	2	120.04	100.0		6	92.19	30.8	
句義辨析	0	76.57	21.2		7	97.56	46.0	
	1	96.40	60.7		8	102.94	61.9	
	2	116.24	100.0		9	108.32	76.7	
段義理解	0	69.76	7.4		10	113.70	89.1	
	1	76.18	7.4		11	119.07	95.1	
	2	82.60	24.0		12	124.45	98.6	
	3	89.02	24.0		13	129.83	99.8	
	4	95.44	51.3	14	135.21	100.0		
	5	101.86	51.3	短文寫作	0	70.60	10.3	
	6	108.28	81.9		1	73.55	11.4	
	7	114.70	81.9		2	76.50	13.2	
8	121.12	100.0	3		79.46	15.2		
排句成段	0	68.18	5.7		4	82.41	17.6	
	1	81.56	22.7		5	85.36	20.3	
	2	94.94	50.9		6	88.31	23.3	
	3	108.32	82.9		7	91.26	27.1	
	4	121.70	100.0		8	94.21	31.8	
文章要點	0	71.17	8.3		9	97.16	37.6	
	1	83.51	26.5		10	100.12	44.8	
	2	95.84	51.1		11	103.07	53.6	
	3	108.18	80.4		12	106.02	63.4	
	4	120.52	100.0		13	108.97	73.0	
篇章理解(一)	0	60.83	2.2	14	111.92	82.1		
	1	66.31	2.7	15	114.87	88.9		
	2	71.80	7.4	16	117.82	94.3		
	3	77.28	9.5	17	120.78	97.2		
	4	82.76	18.4	18	123.73	99.1		
	5	88.24	24.7	19	126.68	99.7		
	6	93.73	38.5	20	129.63	100.0		
				21	132.58	100.0		
				22	135.53	100.0		

* 常模表根據二零零六/零七學年入讀中一的學生樣本編製。

中一入學前香港學科測驗
中文科
2005年轉換至2006年的原始分換算表*

表甲

2005 中一入學前	2006 中一入學前	2005 中一入學前	2006 中一入學前
1.00	3.50	51.00	57.88
2.00	7.00	52.00	58.88
3.00	7.18	53.00	60.24
4.00	7.36	54.00	61.43
5.00	7.54	55.00	62.61
6.00	7.71	56.00	63.05
7.00	7.89	57.00	63.74
8.00	8.14	58.00	64.11
9.00	8.21	59.00	64.53
10.00	8.29	60.00	65.27
11.00	8.36	61.00	66.36
12.00	8.43	62.00	67.32
13.00	8.50	63.00	68.84
14.00	12.00	64.00	69.64
15.00	16.50	65.00	70.43
16.00	16.63	66.00	71.15
17.00	16.75	67.00	71.80
18.00	18.00	68.00	72.45
19.00	20.00	69.00	73.00
20.00	21.56	70.00	73.47
21.00	22.67	71.00	74.38
22.00	26.00	72.00	75.63
23.00	28.00	73.00	76.00
24.00	30.00	74.00	77.80
25.00	33.00	75.00	78.25
26.00	33.63	76.00	78.63
27.00	34.36	77.00	79.14
28.00	34.82	78.00	79.43
29.00	35.73	79.00	79.57
30.00	37.40	80.00	79.91
31.00	38.09	81.00	80.25
32.00	38.64	82.00	80.63
33.00	39.75	83.00	81.00
34.00	40.68	84.00	81.25
35.00	41.14	85.00	81.50
36.00	43.31	86.00	81.75
37.00	45.12	87.00	82.00
38.00	46.21	88.00	83.38
39.00	46.95	89.00	84.77
40.00	47.70	90.00	86.15
41.00	49.19	91.00	87.54
42.00	50.22	92.00	88.92
43.00	51.00	93.00	90.31
44.00	52.00	94.00	91.69
45.00	52.95	95.00	93.08
46.00	54.09	96.00	94.46
47.00	54.63	97.00	95.85
48.00	55.53	98.00	97.23
49.00	56.42	99.00	98.62
50.00	57.10	100.00	100.00

* 換算表根據二零零六/零七學年入讀中一的學生樣本編製。

中一入學前香港學科測驗
中文科
2006年轉換至2005年的原始分換算表*

表乙

2006 中一入學前	2005 中一入學前	2006 中一入學前	2005 中一入學前
1.00	0.29	51.00	43.00
2.00	0.57	52.00	44.00
3.00	0.86	53.00	45.04
4.00	1.14	54.00	45.88
5.00	1.43	55.00	47.57
6.00	1.71	56.00	48.33
7.00	2.00	57.00	49.85
8.00	2.60	58.00	51.18
9.00	3.20	59.00	52.08
10.00	3.60	60.00	52.82
11.00	3.80	61.00	53.71
12.00	4.00	62.00	54.38
13.00	4.11	63.00	55.87
14.00	4.22	64.00	57.71
15.00	4.33	65.00	59.75
16.00	4.67	66.00	60.64
17.00	4.77	67.00	61.73
18.00	4.80	68.00	62.33
19.00	4.67	69.00	63.22
20.00	4.90	70.00	64.50
21.00	4.98	71.00	65.81
22.00	5.00	72.00	67.31
23.00	5.04	73.00	69.00
24.00	5.29	74.00	70.75
25.00	5.36	75.00	71.50
26.00	5.40	76.00	73.00
27.00	5.40	77.00	73.47
28.00	5.40	78.00	74.50
29.00	5.40	79.00	76.75
30.00	5.40	80.00	80.50
31.00	5.33	81.00	83.00
32.00	5.50	82.00	87.00
33.00	5.50	83.00	87.72
34.00	5.43	84.00	88.44
35.00	5.20	85.00	89.17
36.00	5.25	86.00	89.89
37.00	5.67	87.00	90.61
38.00	5.86	88.00	91.33
39.00	6.21	89.00	92.06
40.00	6.28	90.00	92.78
41.00	6.75	91.00	93.50
42.00	6.44	92.00	94.22
43.00	6.85	93.00	94.94
44.00	6.32	94.00	95.67
45.00	6.93	95.00	96.39
46.00	7.79	96.00	97.11
47.00	7.07	97.00	97.83
48.00	7.23	98.00	98.56
49.00	7.88	99.00	99.28
50.00	7.76	100.00	100.00

* 換算表根據二零零六/零七學年入讀中一的學生樣本編製。

Pre-Secondary One Hong Kong Attainment Test 2006 Table 1
English
Norm Table*

Raw Score	Standardized Score	Percentile	Raw Score	Standardized Score	Percentile
0	69.71	0.1	51	102.27	56.6
1	70.35	0.1	52	102.91	57.6
2	70.99	0.1	53	103.55	58.8
3	71.63	0.1	54	104.19	59.9
4	72.26	0.3	55	104.83	61.0
5	72.90	0.3	56	105.47	62.0
6	73.54	0.6	57	106.10	63.2
7	74.18	0.6	58	106.74	64.4
8	74.82	1.2	59	107.38	65.5
9	75.46	1.3	60	108.02	66.6
10	76.09	2.2	61	108.66	67.7
11	76.73	2.6	62	109.30	68.9
12	77.37	3.9	63	109.94	70.1
13	78.01	4.5	64	110.57	71.2
14	78.65	6.1	65	111.21	72.4
15	79.29	7.0	66	111.85	73.6
16	79.93	8.9	67	112.49	74.8
17	80.56	10.0	68	113.13	76.0
18	81.20	12.0	69	113.77	77.2
19	81.84	13.1	70	114.40	78.3
20	82.48	15.0	71	115.04	79.5
21	83.12	16.3	72	115.68	80.7
22	83.76	18.1	73	116.32	81.8
23	84.40	19.7	74	116.96	83.0
24	85.03	21.3	75	117.60	84.2
25	85.67	22.9	76	118.24	85.4
26	86.31	24.6	77	118.87	86.5
27	86.95	26.3	78	119.51	87.7
28	87.59	27.8	79	120.15	88.7
29	88.23	29.3	80	120.79	89.9
30	88.86	30.8	81	121.43	91.1
31	89.50	32.2	82	122.07	92.2
32	90.14	33.6	83	122.71	93.4
33	90.78	34.9	84	123.34	94.3
34	91.42	36.3	85	123.98	95.1
35	92.06	37.6	86	124.62	95.9
36	92.70	39.1	87	125.26	96.6
37	93.33	40.4	88	125.90	97.3
38	93.97	41.7	89	126.54	97.7
39	94.61	42.9	90	127.17	98.3
40	95.25	44.1	91	127.81	98.7
41	95.89	45.3	92	128.45	99.0
42	96.53	46.6	93	129.09	99.3
43	97.17	47.7	94	129.73	99.5
44	97.80	49.0	95	130.37	99.7
45	98.44	50.1	96	131.01	99.8
46	99.08	51.2	97	131.64	99.9
47	99.72	52.3	98	132.28	100.0
48	100.36	53.3	99	132.92	100.0
49	101.00	54.5	100	133.56	100.0
50	101.63	55.5			

* Sample for construction of this norm table was collected from S1 entrants of the 2006/07 school year.

Mean 47.44
S.D. 23.49

Pre-Secondary One Hong Kong Attainment Test 2006 Table 2
English
Norm Table (By Testing Area)*

Raw Score	Standardized Score	Percentile	Raw Score	Standardized Score	Percentile
<i>Listening</i>					
0	72.39	1.0	22	105.78	65.8
1	74.17	1.1	23	107.36	65.8
2	75.95	4.3	24	108.94	70.7
3	77.72	4.7	25	110.53	70.7
4	79.50	10.8	26	112.11	75.8
5	81.28	11.8	27	113.69	75.8
6	83.05	19.1	28	115.27	80.9
7	84.83	21.1	29	116.85	80.9
8	86.60	27.6	30	118.44	86.6
9	88.38	30.1	31	120.02	86.6
10	90.16	35.6	32	121.60	92.1
11	91.93	38.5	33	123.18	92.1
12	93.71	42.5	34	124.76	96.7
13	95.49	45.4	35	126.35	96.7
14	97.26	48.6	36	127.93	100.0
15	99.04	51.5	<i>Extended Writing</i>		
16	100.82	54.5	0	75.29	14.6
17	102.59	57.4	1	81.03	17.3
18	104.37	60.5	2	86.77	25.5
19	106.15	63.5	3	92.51	34.4
20	107.92	66.7	4	98.26	50.4
21	109.70	69.8	5	104.00	64.2
22	111.48	73.2	6	109.74	80.4
23	113.25	76.2	7	115.48	88.9
24	115.03	80.1	8	121.22	95.5
25	116.81	83.0	9	126.96	98.3
26	118.58	87.5	10	132.71	100.0
27	120.36	89.6	<i>Guided Writing</i>		
28	122.13	94.6	0	75.37	8.6
29	123.91	95.9	1	78.03	11.0
30	125.69	100.0	2	80.69	15.5
<i>Reading Comprehension</i>			3	83.35	19.3
0	70.98	0.5	4	86.02	23.3
1	72.56	0.5	5	88.68	28.9
2	74.14	1.6	6	91.34	33.4
3	75.73	1.6	7	94.01	38.3
4	77.31	4.5	8	96.67	44.8
5	78.89	4.5	9	99.33	50.1
6	80.47	10.3	10	102.00	56.4
7	82.05	10.3	11	104.66	62.3
8	83.63	18.6	12	107.32	69.6
9	85.22	18.6	13	109.99	75.9
10	86.80	28.0	14	112.65	81.1
11	88.38	28.0	15	115.31	85.6
12	89.96	37.1	16	117.98	89.5
13	91.54	37.1	17	120.64	92.5
14	93.13	44.7	18	123.30	95.1
15	94.71	44.7	19	125.97	97.0
16	96.29	51.2	20	128.63	98.3
17	97.87	51.2	21	131.29	99.1
18	99.45	56.5	22	133.95	99.5
19	101.04	56.5	23	136.62	99.9
20	102.62	61.2	24	139.28	100.0
21	104.20	61.2			

* Sample for construction of this norm table was collected from S1 entrants of the 2006/07 school year.

**Pre-Secondary One Hong Kong Attainment Test
English
Conversion Table of Raw Scores from 2005 to 2006***

Table A

Pre-S1 2005	Pre-S1 2006	Pre-S1 2005	Pre-S1 2006
1.00	1.50	51.00	50.67
2.00	2.50	52.00	51.00
3.00	3.25	53.00	51.92
4.00	4.00	54.00	53.47
5.00	8.00	55.00	54.22
6.00	8.67	56.00	55.00
7.00	8.88	57.00	56.00
8.00	9.10	58.00	56.85
9.00	9.80	59.00	57.53
10.00	10.50	60.00	59.00
11.00	12.31	61.00	61.18
12.00	13.00	62.00	62.22
13.00	13.40	63.00	63.67
14.00	16.17	64.00	65.20
15.00	16.83	65.00	66.80
16.00	17.67	66.00	67.63
17.00	17.83	67.00	68.47
18.00	20.33	68.00	69.23
19.00	21.00	69.00	70.00
20.00	21.92	70.00	71.08
21.00	23.00	71.00	72.55
22.00	24.38	72.00	74.24
23.00	25.90	73.00	75.41
24.00	26.52	74.00	76.07
25.00	26.91	75.00	76.73
26.00	27.89	76.00	77.75
27.00	28.44	77.00	78.80
28.00	28.78	78.00	79.69
29.00	29.76	79.00	80.71
30.00	31.09	80.00	81.20
31.00	31.95	81.00	82.59
32.00	32.76	82.00	83.22
33.00	33.62	83.00	84.57
34.00	34.40	84.00	86.20
35.00	35.39	85.00	87.00
36.00	36.31	86.00	88.00
37.00	37.47	87.00	89.31
38.00	38.83	88.00	90.00
39.00	40.13	89.00	91.12
40.00	41.07	90.00	92.00
41.00	42.00	91.00	93.00
42.00	42.53	92.00	93.67
43.00	43.38	93.00	95.00
44.00	44.25	94.00	95.71
45.00	45.17	95.00	96.43
46.00	45.61	96.00	97.14
47.00	46.41	97.00	97.86
48.00	47.00	98.00	98.57
49.00	48.82	99.00	99.29
50.00	50.00	100.00	100.00

* Sample for construction of this conversion table was collected from S1 entrants of the 2006/07 school year.

**Pre-Secondary One Hong Kong Attainment Test
English
Conversion Table of Raw Scores from 2006 to 2005***

Table B

Pre-S1 2006	Pre-S1 2005	Pre-S1 2006	Pre-S1 2005
1.00	0.67	51.00	52.00
2.00	1.33	52.00	53.07
3.00	2.67	53.00	53.50
4.00	4.00	54.00	54.80
5.00	4.50	55.00	56.00
6.00	4.67	56.00	57.00
7.00	4.83	57.00	58.20
8.00	5.00	58.00	59.39
9.00	7.00	59.00	60.00
10.00	9.80	60.00	60.38
11.00	10.17	61.00	60.85
12.00	10.55	62.00	61.82
13.00	12.00	63.00	62.47
14.00	13.21	64.00	63.21
15.00	13.43	65.00	63.95
16.00	13.93	66.00	64.25
17.00	15.11	67.00	65.38
18.00	17.15	68.00	66.25
19.00	17.62	69.00	67.77
20.00	17.92	70.00	69.00
21.00	19.00	71.00	69.91
22.00	20.09	72.00	70.67
23.00	21.00	73.00	71.31
24.00	21.82	74.00	71.75
25.00	22.36	75.00	72.59
26.00	23.08	76.00	73.93
27.00	25.20	77.00	75.21
28.00	26.11	78.00	76.29
29.00	28.24	79.00	77.21
30.00	29.21	80.00	78.33
31.00	29.89	81.00	79.67
32.00	31.07	82.00	80.44
33.00	32.33	83.00	81.78
34.00	33.45	84.00	82.64
35.00	34.56	85.00	83.20
36.00	35.69	86.00	83.80
37.00	36.58	87.00	85.00
38.00	37.47	88.00	86.00
39.00	38.12	89.00	86.64
40.00	38.88	90.00	88.00
41.00	39.93	91.00	88.86
42.00	41.00	92.00	90.00
43.00	42.53	93.00	91.00
44.00	43.76	94.00	92.67
45.00	44.80	95.00	93.00
46.00	46.50	96.00	94.40
47.00	48.00	97.00	95.80
48.00	48.47	98.00	97.20
49.00	49.15	99.00	98.60
50.00	50.00	100.00	100.00

* Sample for construction of this conversion table was collected from S1 entrants of the 2006/07 school year.

Pre-Secondary One Hong Kong Attainment Test 2006

Table 1

2006年中一入學前香港學科測驗

表 1

Mathematics

數學科

Norm Table*

常模表*

Raw Score 原始分	Standardized Score 標準分	Percentile 百分位數	Raw Score 原始分	Standardized Score 標準分	Percentile 百分位數
0	62.59	0.2	51	97.63	44.2
1	63.28	0.2	52	98.32	45.7
2	63.96	0.2	53	99.01	47.1
3	64.65	0.2	54	99.70	48.7
4	65.34	0.3	55	100.38	50.2
5	66.02	0.3	56	101.07	51.7
6	66.71	0.4	57	101.76	53.1
7	67.40	0.4	58	102.44	54.6
8	68.09	0.6	59	103.13	56.2
9	68.77	0.7	60	103.82	57.7
10	69.46	0.8	61	104.51	59.3
11	70.15	1.0	62	105.19	60.9
12	70.83	1.5	63	105.88	62.4
13	71.52	1.8	64	106.57	64.0
14	72.21	2.3	65	107.25	65.6
15	72.90	2.8	66	107.94	67.0
16	73.58	3.5	67	108.63	68.5
17	74.27	4.1	68	109.32	69.9
18	74.96	4.9	69	110.00	71.5
19	75.65	5.8	70	110.69	73.0
20	76.33	6.8	71	111.38	74.3
21	77.02	7.6	72	112.07	75.6
22	77.71	8.6	73	112.75	77.1
23	78.39	9.6	74	113.44	78.5
24	79.08	10.8	75	114.13	80.0
25	79.77	11.7	76	114.81	81.5
26	80.46	12.8	77	115.50	82.8
27	81.14	13.8	78	116.19	84.1
28	81.83	14.9	79	116.88	85.4
29	82.52	15.9	80	117.56	86.7
30	83.20	17.0	81	118.25	87.9
31	83.89	18.2	82	118.94	89.0
32	84.58	19.4	83	119.62	90.1
33	85.27	20.6	84	120.31	91.2
34	85.95	21.8	85	121.00	92.3
35	86.64	22.9	86	121.69	93.2
36	87.33	24.2	87	122.37	94.3
37	88.01	25.4	88	123.06	95.1
38	88.70	26.7	89	123.75	95.8
39	89.39	27.8	90	124.43	96.6
40	90.08	29.1	91	125.12	97.2
41	90.76	30.4	92	125.81	97.9
42	91.45	31.8	93	126.50	98.4
43	92.14	33.2	94	127.18	98.9
44	92.82	34.5	95	127.87	99.2
45	93.51	35.9	96	128.56	99.6
46	94.20	37.2	97	129.24	99.7
47	94.89	38.5	98	129.93	99.9
48	95.57	40.0	99	130.62	99.9
49	96.26	41.3	100	131.31	100.0
50	96.95	42.7			

* Sample for construction of this norm table was collected from S1 entrants of the 2006/07 school year.

* 常模表根據二零零六/零七學年入讀中一的學生樣本編製。

Mean

平均數 54.44

S.D.

標準差 21.83

Pre-Secondary One Hong Kong Attainment Test 2006
2006年中一入學前香港學科測驗
Mathematics
數學科

Table 2
表 2

Norm Table by Learning Dimension*
按學習範疇劃分的常模表*

Learning Dimension 學習範疇	Raw Score 原始分	Standardized Score 標準分	Percentile 百分位數	Learning Dimension 學習範疇	Raw Score 原始分	Standardized Score 標準分	Percentile 百分位數	
Number 數	0	62.90	0.2	Shape and Space (cont'd) 圖形與空間 (續)	8	95.66	45.5	
	1	64.34	0.3		9	99.32	45.5	
	2	65.78	0.6		10	102.97	62.0	
	3	67.22	0.8		11	106.62	62.0	
	4	68.66	1.4		12	110.27	79.8	
	5	70.10	2.0		13	113.92	79.8	
	6	71.54	3.1		14	117.57	93.7	
	7	72.98	4.2		15	121.23	93.7	
	8	74.42	5.9		16	124.88	100.0	
	9	75.86	7.6		Measures 度量	0	75.68	4.9
	10	77.30	9.4			1	78.21	5.7
	11	78.74	11.3			2	80.75	14.4
	12	80.18	13.4			3	83.28	16.9
	13	81.62	15.4			4	85.81	25.7
	14	83.06	17.6			5	88.34	29.5
	15	84.50	19.9			6	90.88	36.9
	16	85.94	21.9	7		93.41	41.7	
	17	87.38	24.2	8		95.94	47.5	
	18	88.82	26.6	9		98.47	52.3	
	19	90.26	29.2	10		101.01	56.9	
	20	91.70	31.8	11		103.54	61.5	
	21	93.14	34.7	12		106.07	65.9	
	22	94.58	37.5	13		108.60	71.2	
	23	96.02	40.4	14	111.14	75.4		
	24	97.46	43.5	15	113.67	79.3		
	25	98.90	46.4	16	116.20	84.0		
	26	100.34	49.5	17	118.73	87.7		
	27	101.78	52.7	18	121.27	91.2		
	28	103.22	56.2	19	123.80	93.9		
	29	104.66	59.2	20	126.33	97.5		
	30	106.10	62.9	21	128.86	100.0		
	31	107.54	66.0	Data Handling 數據處理	0	63.00	2.9	
	32	108.98	69.4		1	68.88	2.9	
	33	110.42	72.8		2	74.76	11.4	
	34	111.86	76.2		3	80.64	11.4	
	35	113.30	79.5		4	86.52	29.0	
	36	114.74	82.4		5	92.40	29.0	
	37	116.18	85.8		6	98.28	56.5	
	38	117.62	88.2		7	104.16	56.5	
	39	119.07	91.3		8	110.04	85.5	
	40	120.51	92.8		9	115.92	85.5	
	41	121.95	95.5		10	121.80	100.0	
	42	123.39	96.3		Algebra 代數	0	79.50	18.8
	43	124.83	98.7			1	85.20	18.8
	44	126.27	98.9			2	90.90	46.5
45	127.71	100.0	3	96.60		48.3		
Shape and Space 圖形與空間	0	66.45	2.3	4		102.30	66.7	
	1	70.10	2.3	5		108.00	70.4	
	2	73.76	8.3	6		113.70	84.0	
	3	77.41	8.3	7	119.40	86.7		
	4	81.06	18.3	8	125.10	100.0		
	5	84.71	18.3					
	6	88.36	30.8					
7	92.01	30.8						

* Sample for construction of this norm table was collected from S1 entrants of the 2006/07 school year.

* 常模表根據二零零六/零七學年入讀中一的學生樣本編製。

Pre-Secondary One Hong Kong Attainment Test 2006
2006年中一入學前香港學科測驗
Mathematics
數學科

Table A
表甲

Conversion Table of Raw Scores from 2005 to 2006*
2005年轉換至2006年的原始分換算表*

2005 Pre-S1 中一 入學前	2006 Pre-S1 中一 入學前	2005 Pre-S1 中一 入學前	2006 Pre-S1 中一 入學前
1.00	0.67	51.00	44.31
2.00	0.93	52.00	46.21
3.00	1.00	53.00	46.64
4.00	1.47	54.00	47.14
5.00	1.73	55.00	48.38
6.00	2.00	56.00	49.85
7.00	2.33	57.00	50.38
8.00	2.67	58.00	50.90
9.00	3.00	59.00	52.57
10.00	5.00	60.00	53.08
11.00	10.00	61.00	53.38
12.00	12.00	62.00	55.09
13.00	12.20	63.00	57.00
14.00	13.50	64.00	57.62
15.00	14.00	65.00	58.26
16.00	15.25	66.00	58.95
17.00	16.00	67.00	59.31
18.00	17.80	68.00	60.36
19.00	18.73	69.00	61.46
20.00	19.07	70.00	62.73
21.00	19.40	71.00	63.44
22.00	20.11	72.00	64.07
23.00	20.56	73.00	65.05
24.00	21.36	74.00	66.00
25.00	21.93	75.00	67.36
26.00	23.47	76.00	68.44
27.00	24.43	77.00	69.42
28.00	25.78	78.00	69.90
29.00	25.89	79.00	71.00
30.00	27.75	80.00	72.00
31.00	28.50	81.00	73.75
32.00	29.54	82.00	74.59
33.00	29.92	83.00	75.50
34.00	31.20	84.00	76.33
35.00	32.00	85.00	77.38
36.00	32.35	86.00	79.29
37.00	32.47	87.00	80.00
38.00	33.25	88.00	81.31
39.00	34.11	89.00	82.27
40.00	35.55	90.00	83.83
41.00	36.50	91.00	84.70
42.00	37.50	92.00	86.11
43.00	37.75	93.00	86.89
44.00	39.25	94.00	88.63
45.00	40.43	95.00	89.50
46.00	41.29	96.00	92.17
47.00	41.93	97.00	92.67
48.00	42.76	98.00	95.00
49.00	43.53	99.00	97.25
50.00	44.08	100.00	98.00

* Sample for construction of this conversion table was collected from S1 entrants of the 2006/07 school year.

* 換算表根據二零零六/零七學年入讀中一的學生樣本編製。

Pre-Secondary One Hong Kong Attainment Test 2006

Table B

2006年中一入學前香港學科測驗

表乙

Mathematics

數學科

Conversion Table of Raw Scores from 2006 to 2005*

2006年轉換至2005年的原始分換算表*

2006 Pre-S1 中一 入學前	2005 Pre-S1 中一 入學前	2006 Pre-S1 中一 入學前	2005 Pre-S1 中一 入學前
1.00	3.00	51.00	58.11
2.00	6.00	52.00	58.58
3.00	9.00	53.00	59.86
4.00	9.50	54.00	61.36
5.00	10.00	55.00	61.95
6.00	10.25	56.00	62.71
7.00	10.50	57.00	63.00
8.00	10.75	58.00	64.62
9.00	10.88	59.00	66.17
10.00	11.00	60.00	67.69
11.00	11.25	61.00	68.60
12.00	12.00	62.00	69.47
13.00	13.50	63.00	70.21
14.00	15.00	64.00	71.93
15.00	15.50	65.00	72.93
16.00	17.00	66.00	74.00
17.00	17.33	67.00	74.81
18.00	18.20	68.00	75.50
19.00	19.75	69.00	76.41
20.00	21.90	70.00	78.18
21.00	23.44	71.00	79.00
22.00	25.06	72.00	80.00
23.00	25.50	73.00	80.50
24.00	26.75	74.00	81.23
25.00	27.36	75.00	82.50
26.00	29.07	76.00	83.58
27.00	29.36	77.00	84.67
28.00	30.38	78.00	85.33
29.00	31.42	79.00	85.83
30.00	33.06	80.00	87.00
31.00	33.82	81.00	87.64
32.00	35.00	82.00	88.79
33.00	37.69	83.00	89.44
34.00	38.92	84.00	90.22
35.00	39.57	85.00	91.25
36.00	40.56	86.00	91.92
37.00	41.33	87.00	93.08
38.00	43.36	88.00	93.58
39.00	43.91	89.00	94.50
40.00	44.33	90.00	95.27
41.00	45.67	91.00	95.82
42.00	47.07	92.00	95.91
43.00	48.31	93.00	97.25
44.00	49.89	94.00	97.75
45.00	51.41	95.00	98.00
46.00	51.86	96.00	98.33
47.00	53.71	97.00	98.67
48.00	54.80	98.00	100.00
49.00	55.31	99.00	100.00
50.00	56.20	100.00	100.00

* Sample for construction of this conversion table was collected from S1 entrants of the 2006/07 school year.

* 換算表根據二零零六/零七學年入讀中一的學生樣本編製。