

教育局通函第 182/2009 号

分发名单：各中学校长

副本送：各组主管 — 备考

派发 2009 年中一入学前香港学科测验常模表及
2008 年和 2009 年中一入学前香港学科测验换算表

(注意：参与施行香港学科测验的教师均应阅读此通函)

摘要

本通函旨在向学校提供 2009 年中一入学前香港学科测验的中文、英文和数学科的常模表及 2008 年和 2009 年中一入学前香港学科测验的换算表。

详情

2. 为二零零九/一零学年入读中一学生而设的中一入学前香港学科测验，已在零九年七月十四日举行。本局已完成就该测验进行的抽样研究及串连工作，现随本函附上 2009 年中一入学前香港学科测验的常模表及 2008 年和 2009 年两辑测验原始分的换算表。学校可以利用这些数据分析学生在中、英、数三科能力的强弱，从而制定提升水平/支持的计划，并可比较是年与上学年学生在中、英、数三科的表现。

3. 采用「学校行政及管理系统」(「网上校管系统」)的学校，可经由「联递系统」取得 2009 年中一入学前香港学科测验的常模表。请于「联递系统」内把档案解密，然后利用「香港学科测验」模块下的各功能，就学生的表现进行详细分析。

查询

4. 如对函附的常模表和原始分换算表有任何查询，请与下列研究及测验发展组人员联络：

梁家材先生	(中文科测验)	2892 6609
刘礼杰先生	(英文科测验)	2892 6610
梁敬文博士	(数学科测验)	2892 6638
陈国威先生	(网上校管系统的香港学科测验功能)	2892 6466

教育局局长

邝炳权代行

附件

二零零九年十二月十一日

2009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	48.82	0.0	51	100.32	48.3
1	49.83	0.0	52	101.33	51.0
2	50.84	0.0	53	102.34	53.7
3	51.85	0.0	54	103.35	56.5
4	52.86	0.1	55	104.36	59.2
5	53.87	0.1	56	105.37	62.2
6	54.88	0.2	57	106.38	65.1
7	55.89	0.3	58	107.39	67.8
8	56.90	0.4	59	108.40	70.4
9	57.91	0.6	60	109.41	72.7
10	58.92	0.8	61	110.42	75.3
11	59.93	0.9	62	111.43	77.7
12	60.94	1.1	63	112.44	80.0
13	61.95	1.4	64	113.45	82.2
14	62.96	1.6	65	114.46	84.2
15	63.97	1.8	66	115.47	86.1
16	64.98	2.2	67	116.48	87.9
17	65.99	2.4	68	117.49	89.6
18	66.99	2.8	69	118.50	91.0
19	68.00	3.2	70	119.51	92.4
20	69.01	3.6	71	120.52	93.7
21	70.02	4.1	72	121.53	94.8
22	71.03	4.6	73	122.54	95.7
23	72.04	5.0	74	123.55	96.5
24	73.05	5.6	75	124.56	97.1
25	74.06	6.2	76	125.57	97.7
26	75.07	6.8	77	126.58	98.2
27	76.08	7.7	78	127.59	98.7
28	77.09	8.5	79	128.60	99.0
29	78.10	9.2	80	129.61	99.2
30	79.11	10.0	81	130.62	99.5
31	80.12	10.9	82	131.63	99.6
32	81.13	12.0	83	132.64	99.7
33	82.14	13.2	84	133.65	99.8
34	83.15	14.4	85	134.66	99.9
35	84.16	15.7	86	135.67	99.9
36	85.17	17.2	87	136.68	100.0
37	86.18	18.6	88	137.68	100.0
38	87.19	20.2	89	138.69	100.0
39	88.20	21.8	90	139.70	100.0
40	89.21	23.5	91	140.71	100.0
41	90.22	25.3	92	141.72	100.0
42	91.23	27.3	93	142.73	100.0
43	92.24	29.3	94	143.74	100.0
44	93.25	31.4	95	144.75	100.0
45	94.26	33.6	96	145.76	100.0
46	95.27	35.9	97	146.77	100.0
47	96.28	38.3	98	147.78	100.0
48	97.29	40.5	99	148.79	100.0
49	98.30	43.1	100	149.80	100.0
50	99.31	45.6			

* 常模表根據二零零九/一零學年入讀中一的學生樣本編製。

平均數 50.68

標準差 14.85

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	62.73	1.0	篇章理解(二)	0	70.68	4.6
	1	66.55	1.3		1	76.31	7.4
	2	70.37	4.5		2	81.93	18.2
	3	74.19	5.8		3	87.56	27.0
	4	78.01	11.3		4	93.19	40.8
	5	81.83	14.3		5	98.81	53.7
	6	85.65	22.0		6	104.44	67.6
	7	89.47	27.8		7	110.06	79.5
	8	93.30	37.3		8	115.69	88.4
	9	97.12	45.6		9	121.32	94.6
	10	100.94	56.2		10	126.94	97.9
	11	104.76	65.3		11	132.57	99.3
	12	108.58	74.1		12	138.19	99.9
	13	112.40	81.8	13	143.82	100.0	
	14	116.22	88.3	短文寫作(一)	0	61.74	3.8
	15	120.04	93.2		1	66.85	5.6
	16	123.86	96.6		2	71.96	7.5
	17	127.68	98.5		3	77.07	9.6
	18	131.50	99.6		4	82.18	13.5
	19	135.32	99.9		5	87.29	20.7
20	139.14	100.0	6		92.40	30.6	
詞義辨析	0	74.14	17.6	7	97.51	44.8	
	1	94.26	53.9	8	102.62	62.3	
	2	114.39	100.0	9	107.73	75.6	
以詞代意	0	76.98	21.9	10	112.84	87.1	
	1	96.76	61.7	11	117.95	93.2	
	2	116.53	100.0	12	123.06	97.6	
句義辨析	0	71.82	8.7	13	128.17	99.3	
	1	85.01	29.4	14	133.29	100.0	
	2	98.20	60.2	短文寫作(二)	0	62.17	3.4
	3	111.40	88.1		1	65.33	4.4
4	124.59	100.0	2		68.49	5.3	
段義理解	0	67.59	5.6		3	71.66	6.7
	1	74.13	5.6		4	74.82	8.7
	2	80.68	20.9		5	77.98	11.0
	3	87.22	20.9		6	81.14	13.6
	4	93.77	47.0		7	84.31	16.6
	5	100.32	47.0		8	87.47	20.1
	6	106.86	78.9		9	90.63	25.1
	7	113.41	78.9		10	93.79	31.4
篇章理解(一)	8	119.95	100.0		11	96.96	39.0
	0	67.68	2.7		12	100.12	48.7
	1	72.49	4.4		13	103.28	59.0
	2	77.29	11.0	14	106.44	69.3	
	3	82.09	16.3	15	109.61	77.7	
	4	86.89	26.1	16	112.77	84.9	
	5	91.69	34.8	17	115.93	90.6	
	6	96.49	46.6	18	119.09	94.4	
	7	101.29	57.4	19	122.26	96.9	
	8	106.10	69.4	20	125.42	98.3	
	9	110.90	79.2	21	128.58	99.2	
	10	115.70	87.5	22	131.74	99.7	
	11	120.50	94.2	23	134.91	99.9	
12	125.30	97.5	24	138.07	100.0		
13	130.10	100.0					

* 常模表根據二零零九/一零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
2008年轉換至2009年的原始分換算表*

表甲

2008 中一入學前	2009 中一入學前	2008 中一入學前	2009 中一入學前
1.00	0.70	51.00	50.14
2.00	1.40	52.00	51.50
3.00	2.10	53.00	52.63
4.00	3.36	54.00	53.71
5.00	4.20	55.00	54.41
6.00	5.04	56.00	55.09
7.00	5.88	57.00	56.31
8.00	6.72	58.00	56.97
9.00	8.00	59.00	59.05
10.00	8.25	60.00	60.20
11.00	8.50	61.00	61.67
12.00	8.75	62.00	62.56
13.00	9.00	63.00	63.36
14.00	9.25	64.00	64.00
15.00	9.50	65.00	65.10
16.00	14.00	66.00	66.58
17.00	14.67	67.00	67.32
18.00	15.33	68.00	68.00
19.00	17.67	69.00	69.23
20.00	18.27	70.00	70.41
21.00	19.00	71.00	71.62
22.00	19.50	72.00	73.05
23.00	20.25	73.00	74.18
24.00	22.50	74.00	75.33
25.00	23.60	75.00	75.83
26.00	24.67	76.00	76.38
27.00	25.80	77.00	76.88
28.00	26.67	78.00	78.00
29.00	27.00	79.00	78.57
30.00	27.71	80.00	79.25
31.00	29.00	81.00	80.33
32.00	29.58	82.00	80.44
33.00	30.53	83.00	80.89
34.00	32.27	84.00	81.19
35.00	33.14	85.00	81.50
36.00	33.79	86.00	82.00
37.00	35.08	87.00	82.75
38.00	36.50	88.00	83.00
39.00	37.48	89.00	87.00
40.00	38.56	90.00	88.18
41.00	39.64	91.00	89.36
42.00	40.42	92.00	90.55
43.00	41.64	93.00	91.73
44.00	42.52	94.00	92.91
45.00	43.86	95.00	94.09
46.00	44.67	96.00	95.27
47.00	45.43	97.00	96.45
48.00	46.71	98.00	97.64
49.00	48.04	99.00	98.82
50.00	49.27	100.00	100.00

* 換算表根據二零零九/一零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
2009年轉換至2008年的原始分換算表*

表乙

2009 中一入學前	2008 中一入學前	2009 中一入學前	2008 中一入學前
1.00	1.19	51.00	51.58
2.00	2.38	52.00	52.52
3.00	3.57	53.00	53.24
4.00	4.76	54.00	54.41
5.00	5.95	55.00	55.90
6.00	7.14	56.00	56.67
7.00	8.33	57.00	58.04
8.00	9.00	58.00	58.31
9.00	13.00	59.00	58.96
10.00	15.50	60.00	59.86
11.00	15.63	61.00	60.40
12.00	15.75	62.00	61.50
13.00	15.88	63.00	62.44
14.00	16.00	64.00	64.00
15.00	17.50	65.00	64.95
16.00	18.40	66.00	65.39
17.00	18.60	67.00	66.63
18.00	19.25	68.00	68.00
19.00	21.00	69.00	68.79
20.00	22.67	70.00	69.59
21.00	23.20	71.00	70.56
22.00	23.73	72.00	71.36
23.00	24.40	73.00	71.93
24.00	25.40	74.00	72.90
25.00	26.27	75.00	73.69
26.00	27.17	76.00	75.25
27.00	29.00	77.00	77.18
28.00	30.42	78.00	78.00
29.00	31.00	79.00	79.75
30.00	32.38	80.00	80.50
31.00	33.37	81.00	83.67
32.00	33.84	82.00	86.00
33.00	34.80	83.00	88.00
34.00	36.19	84.00	88.22
35.00	36.94	85.00	88.44
36.00	37.71	86.00	88.67
37.00	38.33	87.00	89.00
38.00	39.69	88.00	89.85
39.00	40.20	89.00	90.69
40.00	41.64	90.00	91.54
41.00	42.44	91.00	92.38
42.00	43.31	92.00	93.23
43.00	44.45	93.00	94.08
44.00	45.14	94.00	94.92
45.00	46.38	95.00	95.77
46.00	47.52	96.00	96.62
47.00	48.24	97.00	97.46
48.00	48.95	98.00	98.31
49.00	49.79	99.00	99.15
50.00	50.84	100.00	100.00

* 換算表根據二零零九/一零學年入讀中一的學生樣本編製。

Pre-Secondary One Hong Kong Attainment Test 2009 Table 1
English
Norm Table*

Raw Score	Standardized Score	Percentile	Raw Score	Standardized Score	Percentile
0	72.63	0.0	51	103.39	58.1
1	73.24	0.0	52	103.99	59.1
2	73.84	0.1	53	104.60	60.1
3	74.44	0.2	54	105.20	61.2
4	75.05	0.3	55	105.80	62.2
5	75.65	0.5	56	106.41	63.3
6	76.25	0.7	57	107.01	64.2
7	76.85	1.1	58	107.61	65.3
8	77.46	1.9	59	108.22	66.4
9	78.06	2.7	60	108.82	67.5
10	78.66	4.0	61	109.42	68.6
11	79.27	5.2	62	110.03	69.7
12	79.87	6.8	63	110.63	70.6
13	80.47	8.4	64	111.23	71.7
14	81.08	10.3	65	111.84	72.8
15	81.68	12.2	66	112.44	73.9
16	82.28	14.3	67	113.04	75.0
17	82.89	16.2	68	113.64	76.2
18	83.49	18.1	69	114.25	77.3
19	84.09	20.1	70	114.85	78.5
20	84.70	21.9	71	115.45	79.7
21	85.30	23.6	72	116.06	80.9
22	85.90	25.3	73	116.66	82.0
23	86.50	26.9	74	117.26	83.1
24	87.11	28.5	75	117.87	84.4
25	87.71	30.0	76	118.47	85.5
26	88.31	31.5	77	119.07	86.7
27	88.92	32.8	78	119.68	87.7
28	89.52	34.0	79	120.28	88.9
29	90.12	35.3	80	120.88	90.0
30	90.73	36.5	81	121.49	91.1
31	91.33	37.8	82	122.09	92.2
32	91.93	38.9	83	122.69	93.3
33	92.54	39.9	84	123.29	94.2
34	93.14	41.1	85	123.90	95.0
35	93.74	42.2	86	124.50	95.8
36	94.34	43.4	87	125.10	96.5
37	94.95	44.4	88	125.71	97.1
38	95.55	45.4	89	126.31	97.8
39	96.15	46.4	90	126.91	98.2
40	96.76	47.4	91	127.52	98.7
41	97.36	48.3	92	128.12	99.1
42	97.96	49.3	93	128.72	99.4
43	98.57	50.3	94	129.33	99.7
44	99.17	51.3	95	129.93	99.8
45	99.77	52.4	96	130.53	99.9
46	100.38	53.4	97	131.13	100.0
47	100.98	54.4	98	131.74	100.0
48	101.58	55.3	99	132.34	100.0
49	102.19	56.1	100	132.94	100.0
50	102.79	57.1			

* Sample for construction of this norm table was collected from S1 entrants of the 2009/10 school year.

Mean 45.38
S.D. 24.87

Pre-Secondary One Hong Kong Attainment Test 2009 Table 2
English
Norm Table by Testing Area*

Raw Score	Standardized Score	Percentile	Raw Score	Standardized Score	Percentile
<i>Listening</i>					
0	75.00	1.2	19	99.43	52.5
1	76.65	1.2	20	100.86	54.6
2	78.29	5.6	21	102.29	56.8
3	79.94	5.8	22	103.71	59.1
4	81.58	13.7	23	105.14	61.4
5	83.23	14.2	24	106.57	63.9
6	84.87	23.8	25	107.99	66.2
7	86.52	24.7	26	109.42	68.5
8	88.16	33.2	27	110.84	71.0
9	89.81	34.4	28	112.27	73.6
10	91.45	40.7	29	113.70	76.5
11	93.10	42.2	30	115.12	79.3
12	94.74	47.0	31	116.55	82.1
13	96.39	48.8	32	117.98	84.8
14	98.04	52.5	33	119.40	87.7
15	99.68	54.4	34	120.83	90.6
16	101.33	57.4	35	122.26	93.4
17	102.97	59.4	36	123.68	96.2
18	104.62	62.5	37	125.11	97.9
19	106.26	65.0	38	126.54	100.0
20	107.91	67.9			
21	109.55	70.2			
22	111.20	73.3			
23	112.84	75.6			
24	114.49	78.7			
25	116.13	80.9			
26	117.78	84.4			
27	119.42	86.6			
28	121.07	90.5			
29	122.71	91.8			
30	124.36	96.1			
31	126.00	96.7			
32	127.65	100.0			
<i>Reading</i>					
0	72.33	0.3			
1	73.76	0.5			
2	75.18	1.4			
3	76.61	2.3			
4	78.04	4.8			
5	79.46	7.1			
6	80.89	11.0			
7	82.32	14.6			
8	83.74	19.2			
9	85.17	23.3			
10	86.60	27.7			
11	88.02	31.2			
12	89.45	34.8			
13	90.87	37.7			
14	92.30	40.8			
15	93.73	43.3			
16	95.15	45.7			
17	96.58	48.1			
18	98.01	50.2			
			<i>Writing</i>		
			0	76.23	8.5
			1	78.44	12.2
			2	80.64	15.7
			3	82.84	18.6
			4	85.05	21.6
			5	87.25	26.7
			6	89.45	30.1
			7	91.66	34.0
			8	93.86	39.0
			9	96.07	44.4
			10	98.27	49.3
			11	100.47	52.3
			12	102.68	56.6
			13	104.88	61.5
			14	107.09	66.3
			15	109.29	72.0
			16	111.49	77.5
			17	113.70	82.0
			18	115.90	86.1
			19	118.11	89.7
			20	120.31	92.8
			21	122.51	94.8
			22	124.72	96.2
			23	126.92	97.2
			24	129.12	98.3
			25	131.33	99.1
			26	133.53	99.6
			27	135.74	99.8
			28	137.94	99.9
			29	140.14	100.0
			30	142.35	100.0

* Sample for construction of this norm table was collected from S1 entrants of the 2009/10 school year.

**Pre-Secondary One Hong Kong Attainment Test
English
Conversion Table of Raw Scores from 2008 to 2009***

Table A

Pre-S1 2008	Pre-S1 2009	Pre-S1 2008	Pre-S1 2009
1.00	1.00	51.00	49.20
2.00	2.00	52.00	49.65
3.00	3.00	53.00	51.06
4.00	4.00	54.00	51.82
5.00	5.00	55.00	53.00
6.00	5.38	56.00	56.13
7.00	5.63	57.00	56.67
8.00	6.00	58.00	57.53
9.00	7.00	59.00	58.43
10.00	8.33	60.00	59.00
11.00	9.18	61.00	60.63
12.00	10.20	62.00	61.30
13.00	11.00	63.00	61.90
14.00	12.19	64.00	63.40
15.00	13.09	65.00	64.20
16.00	13.73	66.00	66.08
17.00	14.63	67.00	66.54
18.00	15.37	68.00	67.78
19.00	16.00	69.00	69.45
20.00	16.62	70.00	71.43
21.00	18.04	71.00	72.40
22.00	18.73	72.00	73.67
23.00	19.61	73.00	74.20
24.00	21.10	74.00	74.67
25.00	22.23	75.00	75.86
26.00	24.26	76.00	76.50
27.00	25.10	77.00	78.22
28.00	26.27	78.00	80.00
29.00	26.80	79.00	80.78
30.00	28.05	80.00	82.57
31.00	28.75	81.00	83.57
32.00	30.00	82.00	84.63
33.00	31.32	83.00	85.50
34.00	32.30	84.00	87.75
35.00	32.70	85.00	88.67
36.00	34.57	86.00	89.67
37.00	35.50	87.00	89.83
38.00	36.30	88.00	90.00
39.00	37.23	89.00	90.33
40.00	37.77	90.00	93.00
41.00	38.57	91.00	93.70
42.00	40.00	92.00	94.40
43.00	40.81	93.00	95.10
44.00	41.91	94.00	95.80
45.00	42.53	95.00	96.50
46.00	43.00	96.00	97.20
47.00	43.83	97.00	97.90
48.00	44.29	98.00	98.60
49.00	45.08	99.00	99.30
50.00	46.25	100.00	100.00

* Sample for construction of this conversion table was collected from S1 entrants of the 2009/10 school year.

**Pre-Secondary One Hong Kong Attainment Test
English
Conversion Table of Raw Scores from 2009 to 2008***

Table B

Pre-S1 2009	Pre-S1 2008	Pre-S1 2009	Pre-S1 2008
1.00	1.00	51.00	52.94
2.00	2.00	52.00	54.25
3.00	3.00	53.00	55.00
4.00	4.00	54.00	55.28
5.00	5.00	55.00	55.39
6.00	8.00	56.00	55.89
7.00	9.00	57.00	57.38
8.00	9.69	58.00	58.54
9.00	10.80	59.00	60.00
10.00	11.69	60.00	60.57
11.00	13.00	61.00	61.67
12.00	13.83	62.00	63.07
13.00	14.89	63.00	63.71
14.00	16.33	64.00	64.86
15.00	17.41	65.00	65.40
16.00	19.00	66.00	65.90
17.00	20.37	67.00	67.30
18.00	20.96	68.00	68.24
19.00	22.39	69.00	68.71
20.00	23.35	70.00	69.29
21.00	23.90	71.00	69.71
22.00	24.86	72.00	70.57
23.00	25.50	73.00	71.47
24.00	25.75	74.00	72.63
25.00	26.93	75.00	74.45
26.00	27.69	76.00	75.13
27.00	29.21	77.00	76.37
28.00	29.93	78.00	76.89
29.00	31.38	79.00	77.50
30.00	32.00	80.00	78.00
31.00	32.63	81.00	79.13
32.00	33.81	82.00	79.75
33.00	35.23	83.00	80.43
34.00	35.69	84.00	81.38
35.00	36.33	85.00	82.75
36.00	37.67	86.00	83.17
37.00	38.70	87.00	83.50
38.00	40.43	88.00	84.20
39.00	41.23	89.00	85.33
40.00	42.00	90.00	88.00
41.00	43.23	91.00	89.67
42.00	44.09	92.00	89.83
43.00	46.00	93.00	90.00
44.00	47.50	94.00	91.43
45.00	48.83	95.00	92.86
46.00	49.92	96.00	94.29
47.00	50.18	97.00	95.71
48.00	50.59	98.00	97.14
49.00	50.76	99.00	98.57
50.00	52.41	100.00	100.00

* Sample for construction of this conversion table was collected from S1 entrants of the 2009/10 school year.

2009年中一入學前香港學科測驗
Pre-Secondary One Hong Kong Attainment Test 2009
數學科
Mathematics
常模表*
Norm Table*

表 1
Table 1

原始分 Raw Score	標準分 Standardized Score	百分位數 Percentile	原始分 Raw Score	標準分 Standardized Score	百分位數 Percentile
0	65.36	0.2	51	99.52	50.3
1	66.03	0.2	52	100.19	51.7
2	66.70	0.3	53	100.86	53.0
3	67.37	0.3	54	101.53	54.4
4	68.04	0.3	55	102.20	55.7
5	68.71	0.3	56	102.87	57.1
6	69.38	0.4	57	103.54	58.4
7	70.05	0.5	58	104.21	59.7
8	70.72	0.7	59	104.88	61.0
9	71.39	0.9	60	105.55	62.3
10	72.06	1.2	61	106.22	63.6
11	72.73	1.5	62	106.89	64.9
12	73.40	2.0	63	107.56	66.3
13	74.06	2.5	64	108.23	67.7
14	74.73	3.0	65	108.90	69.0
15	75.40	3.6	66	109.57	70.4
16	76.07	4.4	67	110.24	71.7
17	76.74	5.3	68	110.91	72.9
18	77.41	6.3	69	111.58	74.1
19	78.08	7.3	70	112.25	75.3
20	78.75	8.3	71	112.92	76.7
21	79.42	9.5	72	113.59	78.0
22	80.09	10.6	73	114.26	79.5
23	80.76	11.8	74	114.93	80.8
24	81.43	13.2	75	115.60	82.0
25	82.10	14.5	76	116.27	83.3
26	82.77	15.7	77	116.94	84.5
27	83.44	17.1	78	117.61	85.6
28	84.11	18.5	79	118.28	86.9
29	84.78	19.9	80	118.95	87.9
30	85.45	21.4	81	119.61	89.0
31	86.12	22.6	82	120.28	90.1
32	86.79	24.1	83	120.95	91.1
33	87.46	25.6	84	121.62	92.0
34	88.13	27.0	85	122.29	92.9
35	88.80	28.3	86	122.96	93.9
36	89.47	29.7	87	123.63	94.8
37	90.14	31.1	88	124.30	95.5
38	90.81	32.4	89	124.97	96.2
39	91.48	33.8	90	125.64	96.9
40	92.15	35.1	91	126.31	97.6
41	92.82	36.5	92	126.98	98.1
42	93.49	37.8	93	127.65	98.6
43	94.16	39.2	94	128.32	99.0
44	94.83	40.6	95	128.99	99.3
45	95.50	42.1	96	129.66	99.6
46	96.17	43.5	97	130.33	99.8
47	96.84	44.9	98	131.00	99.9
48	97.51	46.3	99	131.67	100.0
49	98.18	47.7	100	132.34	100.0
50	98.85	49.0			

* 常模表根據二零零九/一零學年入讀中一的學生樣本編製。

* Sample for construction of this norm table was collected from S1 entrants of the 2009/10 school year.

平均數 51.72
Mean
標準差 22.39
S.D.

2009年中一入學前香港學科測驗
Pre-Secondary One Hong Kong Attainment Test 2009
數學科

表 2
Table 2

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

學習範疇 Learning Dimension	原始分 Raw Score	標準分 Standardized Score	百分位數 Percentile	學習範疇 Learning Dimension	原始分 Raw Score	標準分 Standardized Score	百分位數 Percentile	
數 Number	0	65.86	0.4	圖形與空間 (續) Shape and Space (cont'd)	7	96.32	45.9	
	1	67.24	0.4		8	100.37	53.3	
	2	68.62	0.9		9	104.42	65.0	
	3	70.00	1.0		10	108.47	71.3	
	4	71.38	2.3		11	112.53	80.4	
	5	72.76	2.5		12	116.58	88.5	
	6	74.14	4.5		13	120.63	91.6	
	7	75.51	5.1		14	124.68	100.0	
	8	76.89	7.7		度量 Measures	0	73.29	2.4
	9	78.27	8.7			1	75.91	2.9
	10	79.65	11.8			2	78.53	9.2
	11	81.03	12.9			3	81.15	10.7
	12	82.41	16.4			4	83.76	20.4
	13	83.79	17.7			5	86.38	23.1
	14	85.17	21.4	6		89.00	33.1	
	15	86.55	22.7	7		91.62	36.7	
	16	87.93	26.6	8		94.23	45.1	
	17	89.30	27.8	9		96.85	48.7	
	18	90.68	31.9	10		99.47	55.6	
	19	92.06	33.4	11		102.09	59.1	
	20	93.44	37.7	12	104.70	65.2		
	21	94.82	39.1	13	107.32	68.6		
	22	96.20	43.6	14	109.94	74.6		
	23	97.58	45.1	15	112.56	77.3		
	24	98.96	49.6	16	115.17	83.5		
	25	100.34	51.0	17	117.79	85.4		
	26	101.72	55.7	18	120.41	91.2		
	27	103.10	56.9	19	123.03	92.1		
	28	104.47	61.5	20	125.64	97.4		
	29	105.85	62.9	21	128.26	97.5		
	30	107.23	67.4	22	130.88	100.0		
	31	108.61	68.8	數據處理 Data Handling	0	68.76	1.9	
	32	109.99	73.1		1	74.45	6.5	
	33	111.37	74.4		2	80.13	15.7	
	34	112.75	78.6		3	85.82	25.8	
	35	114.13	79.7		4	91.50	37.5	
	36	115.51	83.8		5	97.19	50.2	
	37	116.89	84.7		6	102.87	60.9	
	38	118.27	88.6		7	108.56	74.5	
	39	119.64	89.5		8	114.24	83.2	
	40	121.02	92.9		9	119.93	94.9	
	41	122.40	93.6		10	125.61	99.3	
	42	123.78	96.1	11	131.30	100.0		
	43	125.16	96.6	代數 Algebra	0	81.63	29.9	
	44	126.54	98.7		1	87.10	31.7	
	45	127.92	98.8		2	92.58	44.7	
46	129.30	100.0	3		98.05	51.6		
圖形與空間 Shape and Space	0	67.95	2.5		4	103.53	55.1	
	1	72.00	3.7		5	109.00	75.5	
	2	76.05	9.4		6	114.48	76.0	
	3	80.10	12.8	7	119.96	100.0		
	4	84.16	20.9					
	5	88.21	27.6					
	6	92.26	36.2					

* 常模表根據二零零九/一零學年入讀中一的學生樣本編製。

* Sample for construction of this norm table was collected from S1 entrants of the 2009/10 school year.

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

表甲
Table A

2008年轉換至2009年的原始分換算表*
Conversion Table of Raw Scores from 2008 to 2009*

2008 中一入學前 Pre-S1	2009 中一入學前 Pre-S1	2008 中一入學前 Pre-S1	2009 中一入學前 Pre-S1
1.00	2.25	51.00	48.39
2.00	3.54	52.00	49.00
3.00	4.36	53.00	49.65
4.00	5.18	54.00	50.38
5.00	6.00	55.00	52.17
6.00	6.25	56.00	53.00
7.00	6.50	57.00	54.00
8.00	6.75	58.00	55.00
9.00	7.00	59.00	56.25
10.00	8.00	60.00	56.75
11.00	9.00	61.00	57.82
12.00	11.43	62.00	58.69
13.00	12.83	63.00	59.92
14.00	14.00	64.00	60.64
15.00	14.57	65.00	62.29
16.00	15.50	66.00	62.79
17.00	15.86	67.00	63.57
18.00	16.50	68.00	64.35
19.00	17.33	69.00	64.58
20.00	18.73	70.00	65.44
21.00	19.53	71.00	66.64
22.00	20.10	72.00	67.50
23.00	21.00	73.00	68.25
24.00	22.22	74.00	70.25
25.00	22.56	75.00	72.11
26.00	22.67	76.00	73.44
27.00	24.05	77.00	74.76
28.00	24.79	78.00	75.00
29.00	25.25	79.00	76.50
30.00	26.00	80.00	77.80
31.00	27.63	81.00	78.50
32.00	29.05	82.00	79.75
33.00	29.84	83.00	80.36
34.00	31.13	84.00	81.56
35.00	31.94	85.00	82.57
36.00	32.71	86.00	83.86
37.00	33.43	87.00	84.83
38.00	35.29	88.00	86.88
39.00	37.00	89.00	87.38
40.00	38.00	90.00	87.92
41.00	39.50	91.00	88.38
42.00	40.93	92.00	91.13
43.00	42.50	93.00	91.25
44.00	42.94	94.00	92.25
45.00	43.64	95.00	93.33
46.00	44.06	96.00	97.00
47.00	45.60	97.00	97.50
48.00	46.31	98.00	98.00
49.00	47.20	99.00	99.00
50.00	47.75	100.00	100.00

* 換算表根據二零零九/一零學年入讀中一的學生樣本編製。

* Sample for construction of this conversion table was collected from S1 entrants of the 2009/10 school year.

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

表乙
Table B

2009年轉換至2008年的原始分換算表*
Conversion Table of Raw Scores from 2009 to 2008*

2009 中一入學前 Pre-S1	2008 中一入學前 Pre-S1	2009 中一入學前 Pre-S1	2008 中一入學前 Pre-S1
1.00	0.44	51.00	54.44
2.00	0.89	52.00	54.83
3.00	1.33	53.00	56.00
4.00	2.56	54.00	57.00
5.00	3.78	55.00	58.00
6.00	5.00	56.00	58.67
7.00	9.00	57.00	60.36
8.00	10.00	58.00	61.15
9.00	11.00	59.00	62.29
10.00	11.33	60.00	63.10
11.00	11.67	61.00	64.24
12.00	12.44	62.00	64.81
13.00	13.11	63.00	66.27
14.00	14.00	64.00	67.40
15.00	15.30	65.00	69.73
16.00	17.29	66.00	70.42
17.00	18.71	67.00	71.36
18.00	19.27	68.00	72.88
19.00	20.33	69.00	73.19
20.00	21.88	70.00	73.88
21.00	23.00	71.00	74.33
22.00	23.73	72.00	74.94
23.00	26.38	73.00	75.67
24.00	26.94	74.00	76.28
25.00	28.57	75.00	78.00
26.00	30.00	76.00	78.69
27.00	30.69	77.00	79.33
28.00	31.12	78.00	80.29
29.00	31.96	79.00	81.45
30.00	33.18	80.00	82.29
31.00	33.88	81.00	83.64
32.00	35.08	82.00	84.50
33.00	36.36	83.00	85.20
34.00	37.60	84.00	86.17
35.00	37.90	85.00	87.15
36.00	38.31	86.00	87.46
37.00	39.00	87.00	88.17
38.00	40.00	88.00	90.17
39.00	40.69	89.00	91.47
40.00	41.22	90.00	91.71
41.00	42.05	91.00	91.94
42.00	42.60	92.00	93.86
43.00	44.13	93.00	94.75
44.00	45.80	94.00	95.20
45.00	46.71	95.00	95.40
46.00	47.44	96.00	95.70
47.00	48.73	97.00	96.00
48.00	50.42	98.00	98.00
49.00	52.00	99.00	99.00
50.00	53.58	100.00	100.00

* 換算表根據二零零九/一零學年入讀中一的學生樣本編製。

* Sample for construction of this conversion table was collected from S1 entrants of the 2009/10 school year.