

2018世界城市杯三算(珠算、心算、數學)全能競賽模擬試題

B組：心算加減法 (模擬試題)

成績

限時：3分鐘

計分方法：每題2分，總分100

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	1	2	3	4	5	6	7	8	9	10
1	81	80	16	78	70	78	65	96	55	18
2	24	-28	16	44	-32	-20	84	74	67	57
3	87	61	74	-21	95	70	85	51	-28	67
4	-35	-40	55	44	-37	83	-33	76	66	-23
5	80	76	78	48	51	-50	-18	80	-73	96

	11	12	13	14	15	16	17	18	19	20
1	83	58	77	78	70	64	47	89	33	13
2	29	-12	88	60	-34	-17	88	33	58	52
3	96	44	12	-26	83	22	68	47	-11	39
4	-52	-39	41	44	-39	68	-17	35	90	-39
5	35	68	61	43	13	-40	-22	57	-81	72

	21	22	23	24	25	26	27	28	29	30
1	76	90	86	42	87	85	73	91	60	28
2	82	80	77	70	69	72	88	34	88	45
3	98	-11	33	27	-21	-20	-46	22	74	30
4	72	85	63	-58	79	96	96	46	-13	87
5	-15	-21	22	40	-33	50	-36	96	55	-13
6	89	93	43	99	72	-59	15	43	-84	78

	31	32	33	34	35	36	37	38	39	40
1	57	60	27	76	63	93	81	31	43	96
2	83	-28	81	22	-27	-18	63	66	55	60
3	98	32	11	-12	95	73	93	51	-14	36
4	-55	-39	13	97	-21	88	-25	42	59	-21
5	11	92	23	35	70	-63	-36	62	-76	24
6	-12	-30	68	31	-28	92	48	82	81	-17
7	13	33	94	76	67	-63	-28	66	-67	89

	41	42	43	44	45	46	47	48	49	50
1	98	75	98	42	75	61	71	55	43	93
2	78	58	61	91	74	85	37	58	95	86
3	47	-13	46	72	-31	-15	88	51	64	-22
4	98	32	46	-31	59	55	61	54	-31	25
5	-61	-35	82	18	-37	75	-18	20	57	-17
6	40	82	28	24	57	-68	-15	28	-77	94
7	-36	-40	27	53	-33	76	10	98	56	82
8	98	75	29	87	54	-45	-22	47	-52	42

2018世界城市杯三算(珠算、心算、數學)全能競賽模擬試題

B組：心算乘法 (模擬試題)

成績

限時：3分鐘

計分方法：每題2分，總分100

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1	$18 \times 7 =$
2	$92 \times 6 =$
3	$73 \times 4 =$
4	$44 \times 4 =$
5	$44 \times 9 =$
6	$95 \times 3 =$
7	$19 \times 7 =$
8	$94 \times 9 =$
9	$84 \times 5 =$
10	$32 \times 2 =$
11	$68 \times 8 =$
12	$39 \times 3 =$
13	$91 \times 3 =$
14	$64 \times 4 =$
15	$56 \times 2 =$
16	$16 \times 6 =$
17	$22 \times 7 =$
18	$65 \times 6 =$
19	$39 \times 8 =$
20	$76 \times 5 =$
21	$89 \times 4 =$
22	$43 \times 2 =$
23	$67 \times 9 =$
24	$11 \times 8 =$
25	$17 \times 3 =$

26	$972 \times 5 =$
27	$362 \times 2 =$
28	$270 \times 2 =$
29	$283 \times 4 =$
30	$642 \times 8 =$
31	$800 \times 6 =$
32	$852 \times 5 =$
33	$150 \times 9 =$
34	$699 \times 5 =$
35	$705 \times 5 =$
36	$624 \times 3 =$
37	$389 \times 3 =$
38	$621 \times 3 =$
39	$592 \times 9 =$
40	$540 \times 4 =$
41	$609 \times 3 =$
42	$818 \times 7 =$
43	$176 \times 7 =$
44	$703 \times 2 =$
45	$929 \times 9 =$
46	$905 \times 2 =$
47	$896 \times 9 =$
48	$900 \times 5 =$
49	$283 \times 8 =$
50	$422 \times 2 =$

2018世界城市杯三算(珠算、心算、數學)全能競賽模擬試題

B組：心算除法 (模擬試題)

成績

限時：3分鐘

計分方法：每題2分，總分100

成績

1	$472 \div 8 =$
2	$504 \div 2 =$
3	$201 \div 3 =$
4	$711 \div 9 =$
5	$744 \div 8 =$
6	$276 \div 4 =$
7	$352 \div 4 =$
8	$440 \div 5 =$
9	$456 \div 6 =$
10	$396 \div 4 =$
11	$756 \div 9 =$
12	$261 \div 3 =$
13	$329 \div 7 =$
14	$224 \div 4 =$
15	$440 \div 8 =$
16	$657 \div 9 =$
17	$162 \div 3 =$
18	$410 \div 5 =$
19	$129 \div 3 =$
20	$245 \div 5 =$
21	$387 \div 9 =$
22	$242 \div 2 =$
23	$390 \div 5 =$
24	$747 \div 9 =$
25	$658 \div 7 =$

26	$6,192 \div 8 =$
27	$5,877 \div 9 =$
28	$4,530 \div 5 =$
29	$3,200 \div 4 =$
30	$1,666 \div 2 =$
31	$7,128 \div 8 =$
32	$3,031 \div 7 =$
33	$5,841 \div 9 =$
34	$5,240 \div 8 =$
35	$6,642 \div 9 =$
36	$4,676 \div 2 =$
37	$6,606 \div 9 =$
38	$2,800 \div 5 =$
39	$2,730 \div 7 =$
40	$5,944 \div 8 =$
41	$1,110 \div 2 =$
42	$1,056 \div 2 =$
43	$4,480 \div 5 =$
44	$2,945 \div 5 =$
45	$2,164 \div 4 =$
46	$7,452 \div 9 =$
47	$4,977 \div 7 =$
48	$2,216 \div 4 =$
49	$3,135 \div 5 =$
50	$4,795 \div 7 =$

2018世界城市杯三算(珠算、心算、數學)全能競賽模擬試題

B組：珠算 (模擬試題)

限時：6分鐘

成績

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I. 乘法 (每題5分)

1	$72 \times 97 =$
2	$51 \times 69 =$
3	$62 \times 63 =$
4	$42 \times 18 =$
5	$65 \times 67 =$
6	$479 \times 59 =$
7	$435 \times 44 =$
8	$489 \times 86 =$
9	$318 \times 15 =$
10	$331 \times 25 =$
11	$712 \times 660 =$
12	$558 \times 778 =$
13	$160 \times 891 =$
14	$564 \times 637 =$
15	$214 \times 594 =$
16	$9,009 \times 617 =$
17	$6,866 \times 775 =$
18	$9,125 \times 399 =$
19	$3,443 \times 663 =$
20	$4,346 \times 698 =$

II. 除法 (每題5分)

1	$3,016 \div 58 =$
2	$6,000 \div 80 =$
3	$2,688 \div 48 =$
4	$2,324 \div 28 =$
5	$5,467 \div 71 =$
6	$4,810 \div 74 =$
7	$2,376 \div 36 =$
8	$2,632 \div 14 =$
9	$4,350 \div 58 =$
10	$3,283 \div 49 =$
11	$38,896 \div 68 =$
12	$48,498 \div 59 =$
13	$39,840 \div 480 =$
14	$28,650 \div 573 =$
15	$83,614 \div 862 =$
16	$150,072 \div 148 =$
17	$529,650 \div 963 =$
18	$459,425 \div 5,405 =$
19	$616,325 \div 6,925 =$
20	$485,586 \div 9,162 =$

III. 加減法 (每題10分)

	1	2	3	4	5
1	8.52	67.28	58.40	4.61	9.61
2	0.94	-2.02	0.29	0.89	-3.38
3	76.62	5.56	4.07	-3.80	0.75
4	6.12	9.46	0.88	8.59	56.99
5	74.35	-32.65	3.51	31.95	-17.15
6	5.45	8.81	39.73	-20.88	0.62
7	-3.13	-3.15	6.50	0.51	-2.65
8	0.91	4.86	9.48	7.09	91.65
9	-0.47	-3.94	0.90	33.26	-0.37
10	50.38	62.30	31.41	0.13	3.20
答					
	6	7	8	9	10
1	8.54	72.36	24.35	70.28	78.26
2	62.33	-3.63	9.20	9.97	-2.95
3	5.39	96.17	75.03	-5.63	77.92
4	54.60	6.49	88.93	9.89	7.07
5	8.81	-1.32	1.74	99.27	-14.02
6	54.10	96.10	6.47	-14.36	8.06
7	-4.81	-22.66	13.21	1.15	-2.31
8	70.21	6.57	6.07	92.93	9.26
9	-3.32	-30.54	70.15	40.25	-39.94
10	97.70	5.67	2.90	4.18	81.91
答					

答案 B組 (模擬試題)

心算加減									
1	237	11	191	21	402	31	195	41	362
2	149	12	119	22	316	32	120	42	234
3	239	13	279	23	324	33	317	43	417
4	193	14	199	24	220	34	325	44	356
5	147	15	93	25	253	35	219	45	218
6	161	16	97	26	224	36	202	46	224
7	183	17	164	27	190	37	196	47	212
8	377	18	261	28	332	38	400	48	411
9	87	19	89	29	180	39	81	49	155
10	215	20	137	30	255	40	267	50	383

珠算					
	乘法		除法		加減
1	6,984	1	52	1	219.69
2	3,519	2	75	2	116.51
3	3,906	3	56	3	155.17
4	756	4	83	4	62.35
5	4,355	5	77	5	139.27
6	28,261	6	65	6	353.55
7	19,140	7	66	7	225.21
8	42,054	8	188	8	298.05
9	4,770	9	75	9	307.93
10	8,275	10	67	10	203.26
11	469,920	11	572		
12	434,124	12	822		
13	142,560	13	83		
14	359,268	14	50		
15	127,116	15	97		
16	5,558,553	16	1,014		
17	5,321,150	17	550		
18	3,640,875	18	85		
19	2,282,709	19	89		
20	3,033,508	20	53		

心算除法			
1	59	26	774
2	252	27	653
3	67	28	906
4	79	29	800
5	93	30	833
6	69	31	891
7	88	32	433
8	88	33	649
9	76	34	655
10	99	35	738
11	84	36	2,338
12	87	37	734
13	47	38	560
14	56	39	390
15	55	40	743
16	73	41	555
17	54	42	528
18	82	43	896
19	43	44	589
20	49	45	541
21	43	46	828
22	121	47	711
23	78	48	554
24	83	49	627
25	94	50	685

心算乘法			
1	126	26	4,860
2	552	27	724
3	292	28	540
4	176	29	1,132
5	396	30	5,136
6	285	31	4,800
7	133	32	4,260
8	846	33	1,350
9	420	34	3,495
10	64	35	3,525
11	544	36	1,872
12	117	37	1,167
13	273	38	1,863
14	256	39	5,328
15	112	40	2,160
16	96	41	1,827
17	154	42	5,726
18	390	43	1,232
19	312	44	1,406
20	380	45	8,361
21	356	46	1,810
22	86	47	8,064
23	603	48	4,500
24	88	49	2,264
25	51	50	844