

全國心算比賽暨國際邀請賽模擬試題(國小五年級組)

心算試題

一、加減心算

限制時間三分鐘 乘心算

No	1	2	3	4	5	6	7	8	9	10
1	.58	2.61	.96	4.27	.30	3.82	.79	1.35	.63	8.04
2	6.02	.38	1.03	-.92	6.27	.69	2.08	.42	8.95	.19
3	.19	5.07	.62	3.48	.81	4.01	-.95	3.70	.14	6.72
4	3.47	-.49	4.85	.60	5.43	.95	6.41	.84	-9.08	.34
5	.20	8.76	.37	-1.85	.92	7.18	-.32	6.09	.27	5.27
6	4.59	.13	6.51	.24	8.04	.54	8.16	.57	5.31	.40
7	.63	-4.57	.70	8.79	.57	9.26	.50	4.18	-.96	2.83
8	7.18	.20	9.14	-.36	2.90	.40	-2.97	.36	1.82	.95
9	.92	3.84	.53	7.05	.15	1.63	.64	2.71	-.60	7.16
10	1.05	-.69	2.08	.91	3.76	.87	5.83	.90	3.74	.50
答										

No	11	12	13	14	15	16	17	18	19	20
1	.41	1.40	.58	2.97	.63	7.09	.36	9.74	.82	4.15
2	7.05	-.59	3.02	.42	5.08	.14	8.49	.68	9.50	.29
3	.28	3.84	.64	5.13	.24	6.82	-.50	3.92	.71	7.52
4	9.31	-.62	9.81	.60	7.95	.95	1.07	.15	4.38	.80
5	.60	8.37	.70	-8.39	.17	1.38	.25	6.03	-.63	6.37
6	2.46	.14	6.92	.58	1.42	.60	-3.94	.57	1.04	.51
7	.52	-7.05	.18	3.04	.83	4.27	.72	3.92	-.86	7.63
8	8.01	.96	3.71	-.26	9.07	.19	8.61	.70	4.35	.19
9	.73	2.79	.40	1.95	.35	3.86	-.48	4.18	.27	4.08
10	6.95	.83	5.74	-.67	6.20	.54	1.05	.26	-6.90	.92
答										

No	21	22	23	24	25	26	27	28	29	30
1	.49	2.06	.63	3.97	.52	1.04	.85	7.91	.28	9.50
2	6.03	.57	8.29	.40	5.17	.72	7.29	.60	3.94	.41
3	.72	9.75	.42	2.61	.90	8.36	.53	3.84	-.72	3.08
4	8.15	-.63	7.05	-.52	8.31	.47	-4.06	.25	6.15	.62
5	.60	4.81	.31	8.35	.46	9.58	-.91	4.38	.70	1.73
6	3.72	-.28	9.48	-.81	2.05	.20	3.84	.72	-1.64	.59
7	.51	3.19	.16	-4.07	.38	5.69	.25	5.01	.89	7.32
8	9.48	.40	2.57	.95	4.71	.37	6.17	.63	7.52	.80
9	.13	-9.27	.40	6.36	.90	3.15	-.90	7.29	-.35	1.95
10	8.04	.56	7.81	.90	8.42	.96	1.64	.80	4.08	.46
答										

三、除心算

1	$93 \times 14 =$
2	$20 \times 39 =$
3	$56 \times 28 =$
4	$49 \times 60 =$
5	$71 \times 38 =$
6	$68 \times 47 =$
7	$34 \times 92 =$
8	$82 \times 76 =$
9	$17 \times 53 =$
10	$45 \times 89 =$
11	$83 \times 70 =$
12	$14 \times 58 =$
13	$95 \times 12 =$
14	$36 \times 27 =$
15	$47 \times 63 =$
16	$50 \times 39 =$
17	$61 \times 84 =$
18	$82 \times 41 =$
19	$28 \times 95 =$
20	$79 \times 56 =$
21	$86 \times 45 =$
22	$28 \times 39 =$
23	$73 \times 28 =$
24	$41 \times 92 =$
25	$50 \times 17 =$
26	$14 \times 86 =$
27	$92 \times 53 =$
28	$65 \times 70 =$
29	$79 \times 74 =$
30	$37 \times 81 =$

1	$6,789 \div 93 =$
2	$1,820 \div 70 =$
3	$20,52 \div 36 =$
4	$3,969 \div 81 =$
5	$2,520 \div 28 =$
6	$728 \div 52 =$
7	$6,745 \div 95 =$
8	$3,995 \div 47 =$
9	$2,432 \div 64 =$
10	$1,178 \div 19 =$
11	$1,690 \div 65 =$
12	$2,059 \div 29 =$
13	$900 \div 50 =$
14	$5,822 \div 71 =$
15	$6,048 \div 96 =$
16	$3,060 \div 34 =$
17	$4,482 \div 83 =$
18	$3,384 \div 72 =$
19	$1,105 \div 17 =$
20	$1,872 \div 48 =$
21	$3,150 \div 35 =$
22	$2,852 \div 46 =$
23	$3,264 \div 64 =$
24	$1,998 \div 27 =$
25	$2,279 \div 53 =$
26	$6,408 \div 72 =$
27	$648 \div 18 =$
28	$2,212 \div 79 =$
29	$1,350 \div 90 =$
30	$2,997 \div 81 =$