

全國心算比賽模擬試題 (中學組)

心算試題

限制時間三分鐘

一、加減心算

No	1	2	3	4	5	6	7	8	9	10
1	3.05	95.42	2.47	57.49	7.01	57.18	6.10	82.64	1.86	40.73
2	46.97	7.13	58.06	3.82	58.35	6.29	73.85	3.01	37.25	2.69
3	4.50	-38.61	6.19	26.01	4.78	42.03	2.49	51.78	-4.90	58.41
4	72.81	6.08	25.43	5.68	60.92	9.64	-80.75	5.97	-19.58	9.23
5	8.16	75.29	9.30	-71.49	3.16	70.53	4.92	69.24	3.62	71.08
6	30.92	-4.97	78.51	3.80	29.24	8.15	30.79	3.70	75.86	6.35
7	1.69	50.83	3.17	94.63	5.80	91.46	-1.64	95.28	-4.07	97.46
8	27.90	4.16	70.28	-2.51	30.19	7.30	53.18	6.94	91.34	1.80
9	4.85	28.34	4.92	70.86	6.47	86.27	-8.25	40.13	2.51	50.29
10	35.26	-1.70	61.40	-3.75	49.53	1.82	61.03	2.67	60.32	8.47
答										

No	11	12	13	14	15	16	17	18	19	20
1	2.84	62.59	5.80	71.83	3.08	18.57	8.06	42.71	9.52	60.35
2	61.07	-7.40	49.61	6.48	71.62	2.41	49.37	9.06	64.93	9.28
3	5.96	84.16	7.94	20.94	5.24	30.79	6.23	58.47	-1.70	46.72
4	93.52	3.05	31.27	-5.27	60.97	6.84	-10.52	5.38	83.84	1.04
5	7.83	-19.72	6.08	59.43	4.13	95.36	8.19	30.61	5.62	97.38
6	10.49	8.38	95.36	-6.01	35.89	2.49	51.02	9.27	-10.74	5.17
7	5.26	20.61	2.57	82.69	6.20	68.02	-7.48	14.53	-9.16	53.60
8	73.71	-4.95	20.38	3.52	84.79	7.15	94.50	6.78	25.37	8.29
9	8.10	59.38	4.13	-17.40	1.53	26.37	-3.61	98.20	8.42	10.94
10	42.64	3.70	15.70	9.68	59.04	1.80	72.93	6.45	61.05	7.38
答										

No	21	22	23	24	25	26	27	28	29	30
1	3.95	41.06	9.41	29.17	1.79	60.58	2.94	72.83	8.62	57.40
2	80.42	-7.91	82.56	3.08	38.60	2.49	60.85	6.40	19.38	3.62
3	2.97	38.52	6.03	-46.85	4.97	93.15	-8.01	91.52	-5.70	92.85
4	71.68	4.85	70.25	5.43	20.54	6.07	53.79	3.68	30.45	8.16
5	5.03	27.39	1.49	70.26	6.85	71.38	6.31	50.91	2.96	13.94
6	14.86	-6.80	37.24	-9.51	13.02	2.46	70.47	7.46	-71.84	7.03
7	6.25	41.57	8.70	47.38	8.47	95.73	-2.94	18.24	-5.01	29.71
8	91.30	2.95	81.69	1.90	92.63	4.90	15.38	3.98	64.73	6.54
9	7.46	-90.36	3.58	26.15	5.10	28.17	6.95	51.07	9.26	40.89
10	40.18	2.73	70.39	-4.26	13.82	6.54	-28.40	2.36	17.30	8.25
答										

二、乘心算

1	281×54=
2	45×465=
3	928×31=
4	56×390=
5	160×47=
6	67×703=
7	392×86=
8	78×172=
9	804×18=
10	253×29=
11	526×73=
12	43×624=
13	312×57=
14	67×428=
15	719×58=
16	28×692=
17	140×35=
18	85×970=
19	904×81=
20	591×28=
21	61×925=
22	208×17=
23	49×670=
24	320×86=
25	25×361=
26	568×43=
27	742×59=
28	42×836=
29	967×64=
30	813×52=

三、除心算

1	47,128÷86=
2	36,608÷704=
3	55,298÷643=
4	11,913÷57=
5	6,501÷591=
6	23,000÷920=
7	19,432÷28=
8	15,429÷417=
9	11,349÷13=
10	21,540÷359=
11	5,522÷251=
12	27,730÷47=
13	49,404÷716=
14	82,080÷96=
15	6,006÷182=
16	45,056÷64=
17	5,168÷323=
18	62,946÷807=
19	26,373÷59=
20	59,859÷739=
21	16,650÷45=
22	7,406÷322=
23	21,074÷514=
24	71,820÷84=
25	1,498÷107=
26	88,173÷97=
27	50,920÷760=
28	47,472÷69=
29	81,420÷885=
30	8,316÷231=