

全國心算比賽暨國際心算邀請賽模擬試題(國小五年級組)

心算試題

限制時間三分鐘

得 分			
初審		複審	

一、乘心算

No	1	2	3	4	5	6	7	8	9	10
1	.38	2.04	.51	7.49	.16	6.40	.83	4.25	.92	2.47
2	6.52	-.69	2.07	.62	4.72	.95	9.06	.83	1.36	.15
3	.70	2.31	.49	6.90	.50	3.18	-.41	7.09	-.48	6.93
4	4.17	.70	8.37	-.83	8.36	.37	5.87	.67	7.50	.57
5	.95	-3.58	.64	1.05	.91	2.94	-.24	9.10	.86	8.02
6	5.07	.26	2.58	-.57	1.82	.72	1.73	.82	-6.19	.20
7	.61	8.49	.60	3.96	.68	6.05	.62	4.63	.47	6.45
8	2.83	-.71	1.93	.48	5.02	.91	-8.51	.50	5.39	.83
9	.69	1.05	.51	-1.82	.94	8.30	.90	9.15	-.23	7.09
10	3.94	.84	7.42	.30	7.35	.47	4.63	.72	8.01	.14
答										

No	11	12	13	14	15	16	17	18	19	20
1	1.86	.48	8.13	.69	9.41	.35	7.20	.92	5.07	.24
2	.30	9.16	.60	9.25	.83	2.09	.94	4.17	.91	5.73
3	2.75	.35	2.47	-.40	2.50	.41	3.06	.53	-2.63	.90
4	.41	-6.20	.75	1.73	.86	6.84	-.51	3.06	.35	2.68
5	4.09	.79	6.93	.28	7.03	.17	-8.67	.85	4.80	.81
6	.24	9.38	.39	-5.01	.17	3.90	.19	6.41	-.74	1.49
7	1.96	-.17	2.04	.69	3.86	.84	2.08	.37	6.19	.73
8	.70	2.58	.41	8.25	.42	5.29	-.53	2.89	.53	2.06
9	3.85	-.63	8.60	-.74	5.90	.61	4.27	.48	8.04	.59
10	.57	4.02	.75	1.38	.26	7.57	.61	5.90	-.27	8.16
答										

No	21	22	23	24	25	26	27	28	29	30
1	4.86	.84	3.70	.95	7.51	.53	2.48	.52	6.09	.17
2	.74	6.13	.41	2.74	.63	6.18	.76	9.84	.52	6.49
3	9.20	-.57	9.85	.38	9.24	.40	5.01	.36	-4.17	.85
4	.53	2.90	.24	-1.06	.85	2.76	-.73	7.19	.30	9.03
5	2.81	.53	6.09	.72	4.09	.91	9.35	.20	6.84	.25
6	.94	-7.06	.17	8.53	.74	7.05	-.81	3.92	.41	1.96
7	1.07	.42	1.56	-.71	3.80	.62	2.60	.47	3.75	.82
8	.52	1.59	.82	5.30	.52	8.41	.34	6.58	-.20	3.70
9	6.39	-.37	6.04	-.69	1.93	.73	-7.09	.14	9.68	.24
10	.80	6.81	.39	4.82	.60	2.89	.15	8.06	-.31	7.85
答										

二、乘心算

1	18×49=	11	96×53=	21	51×63=
2	97×64=	12	20×46=	22	46×85=
3	60×38=	13	81×35=	23	90×72=
4	29×50=	14	17×62=	24	37×51=
5	81×25=	15	74×29=	25	64×90=
6	35×72=	16	28×40=	26	72×46=
7	50×81=	17	60×87=	27	90×28=
8	74×13=	18	39×71=	28	15×34=
9	42×96=	19	53×90=	29	83×70=
10	63×70=	20	45×18=	30	28×19=

三、除心算

1	7,533÷93=	11	1,887÷51=	21	1,575÷25=
2	1,080÷60=	12	1,950÷39=	22	950÷50=
3	7,614÷81=	13	6,300÷84=	23	1,480÷74=
4	3,120÷52=	14	3,280÷40=	24	3,526÷86=
5	1,106÷14=	15	1,296÷72=	25	4,514÷61=
6	1,175÷25=	16	5,985÷95=	26	2,850÷30=
7	4,410÷70=	17	1,560÷60=	27	5,336÷92=
8	975÷39=	18	720÷18=	28	4,042÷47=
9	3,400÷68=	19	2,457÷27=	29	780÷39=
10	1,504÷47=	20	1,764÷36=	30	666÷18=