

全國心算比賽暨國際心算邀請賽模擬試題(國小六年級組)

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	4.68	28.14	3.02	70.53	9.17	52.91	8.25	15.70	6.39	90.16
2	73.93	6.97	87.49	2.40	53.64	8.53	74.19	9.24	84.02	4.83
3	5.28	30.39	6.93	-25.19	8.62	79.20	8.47	60.15	-9.67	73.58
4	52.01	-5.28	71.56	1.96	49.03	3.64	-36.03	3.68	71.53	2.64
5	9.64	47.50	2.41	84.63	2.75	60.71	2.65	92.84	-5.28	97.20
6	10.72	-1.68	85.74	-7.20	18.60	8.46	10.38	3.75	41.92	5.19
7	7.18	60.42	1.90	64.18	4.81	49.05	-9.16	74.30	7.31	57.08
8	69.40	5.97	28.65	5.37	70.36	2.48	74.92	6.81	-53.80	1.85
9	5.85	-17.03	5.83	83.09	5.97	18.20	-3.50	65.97	6.47	36.20
10	39.24	3.61	60.24	-9.71	29.51	3.73	42.81	2.09	10.29	4.64
答										

No	11	12	13	14	15	16	17	18	19	20
1	5.92	95.17	1.94	42.80	6.25	30.86	2.79	71.93	8.51	57.28
2	86.48	8.40	75.29	3.16	31.70	5.41	38.63	8.28	29.04	4.63
3	1.30	-37.13	7.01	50.71	8.06	73.85	-2.90	46.90	3.79	90.16
4	74.01	6.25	83.63	-9.48	94.25	2.90	15.74	5.72	-64.60	3.50
5	2.57	20.69	6.20	63.59	7.14	71.69	1.05	50.16	7.51	18.29
6	93.62	-3.84	50.84	-7.28	38.57	4.27	-84.69	3.04	20.79	4.71
7	4.10	52.61	6.17	59.34	1.30	93.01	5.24	71.53	-8.38	76.98
8	60.83	9.26	82.93	2.49	92.46	8.74	30.17	6.48	35.12	4.73
9	5.78	47.08	4.18	-71.03	8.29	26.15	-8.52	82.69	-4.60	52.91
10	73.95	-9.31	52.50	6.76	60.94	5.83	63.70	9.14	62.48	3.05
答										

No	21	22	23	24	25	26	27	28	29	30
1	5.27	40.38	3.86	18.63	6.91	96.84	2.69	81.40	7.95	30.82
2	91.52	5.96	29.04	5.47	24.85	2.15	83.51	9.75	48.24	7.51
3	8.16	-13.47	1.78	26.70	7.31	10.57	9.64	62.59	-6.13	64.90
4	34.03	2.75	57.46	-9.53	54.07	3.82	-47.07	3.02	68.52	1.59
5	6.87	81.90	5.19	40.82	2.93	37.40	2.81	16.37	7.03	47.26
6	49.54	-6.28	24.80	-1.48	80.61	6.95	38.95	8.45	-91.48	8.03
7	6.30	30.97	3.93	93.20	7.39	29.07	-2.53	70.24	6.39	74.92
8	28.57	2.64	10.62	7.91	53.10	4.64	19.20	6.36	10.53	5.80
9	1.93	65.01	4.75	-51.05	6.28	80.16	-7.46	91.80	-7.20	83.64
10	90.24	-1.78	36.28	6.79	79.54	3.82	70.31	8.54	61.75	1.92
答										

二、乘心算

1	302×45=	11	72×895=	21	906×35=
2	94×312=	12	627×53=	22	72×830=
3	405×91=	13	58×104=	23	27×684=
4	63×790=	14	170×69=	24	853×47=
5	871×53=	15	95×240=	25	18×720=
6	38×156=	16	234×76=	26	91×276=
7	520×68=	17	81×367=	27	409×82=
8	27×849=	18	506×91=	28	35×941=
9	76×480=	19	389×42=	29	564×13=
10	169×27=	20	43×810=	30	610×59=

三、除心算

1	17,150÷490=	11	81,092÷97=	21	43,287÷921=
2	48,568÷52=	12	11,270÷805=	22	14,749÷49=
3	81,696÷96=	13	12,298÷26=	23	32,640÷340=
4	35,280÷720=	14	18,500÷740=	24	50,020÷82=
5	44,928÷864=	15	42,480÷59=	25	3,612÷258=
6	12,708÷18=	16	6,726÷354=	26	10,335÷13=
7	11,033÷649=	17	12,456÷18=	27	44,080÷760=
8	21,080÷31=	18	42,042÷462=	28	18,395÷65=
9	19,964÷713=	19	18,788÷61=	29	45,714÷57=
10	17,575÷25=	20	21,660÷380=	30	18,564÷476=