

2024 『優數盃』國際數學邀請賽

2024 “Elite Maths Challenge Cup” International Mathematics Competition

小學三年級 Mental Arithmetic - Primary Three

限時:3分鐘

Time Limit: 3 mins

滿分600分

Full Mark:600

No	1	2	3	4	5	6	7	8	9	10
1	3	4	3	7	8	6	6	2	5	3
2	9	7	2	2	1	1	5	7	1	4
3	6	9	6	5	2	2	7	3	2	6
4	1	5	8	-8	3	7	9	4	9	8
5	7	3	3	3	4	3	8	-6	6	2
答										
初審										

No	11	12	13	14	15	16	17	18	19	20
1	57	37	3	59	1	27	39	41	23	27
2	3	5	62	32	34	30	-8	2	5	3
3	-9	21	-21	-21	2	5	16	6	18	52
4	14	-13	4	8	6	21	5	-28	-24	-36
答										
初審										

No	21	22	23	24	25	26	27	28	29	30
1	26	20	53	30	80	72	79	17	51	71
2	54	79	46	27	-14	41	-16	58	20	-25
3	91	56	82	51	73	-25	45	26	46	34
4	25	48	91	46	-54	36	28	43	28	26
5	-48	31	45	-36	26	15	-63	26	36	59
答										
初審										

乘算		答	初審	除算		答	初審
1	$32 \times 2 =$			31	$84 \div 4 =$		
2	$48 \times 3 =$			32	$64 \div 4 =$		
3	$24 \times 8 =$			33	$96 \div 8 =$		
4	$56 \times 9 =$			34	$675 \div 9 =$		
5	$81 \times 5 =$			35	$196 \div 7 =$		
6	$36 \times 2 =$			36	$130 \div 5 =$		
7	$42 \times 4 =$			37	$87 \div 3 =$		
8	$18 \times 7 =$			38	$552 \div 6 =$		
9	$52 \times 5 =$			39	$108 \div 9 =$		
10	$37 \times 4 =$			40	$126 \div 7 =$		
11	$47 \times 3 =$			41	$68 \div 4 =$		
12	$25 \times 6 =$			42	$296 \div 8 =$		
13	$93 \times 5 =$			43	$76 \div 2 =$		
14	$34 \times 3 =$			44	$57 \div 3 =$		
15	$51 \times 2 =$			45	$120 \div 8 =$		
16	$23 \times 7 =$			46	$602 \div 7 =$		
17	$16 \times 8 =$			47	$80 \div 5 =$		
18	$87 \times 4 =$			48	$248 \div 8 =$		
19	$34 \times 6 =$			49	$91 \div 7 =$		
20	$22 \times 9 =$			50	$312 \div 6 =$		
21	$63 \times 8 =$			51	$78 \div 3 =$		
22	$17 \times 9 =$			52	$118 \div 2 =$		
23	$63 \times 6 =$			53	$160 \div 5 =$		
24	$39 \times 3 =$			54	$147 \div 7 =$		
25	$37 \times 2 =$			55	$38 \div 2 =$		
26	$28 \times 7 =$			56	$60 \div 3 =$		
27	$36 \times 5 =$			57	$238 \div 7 =$		
28	$82 \times 4 =$			58	$78 \div 6 =$		
29	$74 \times 3 =$			59	$162 \div 3 =$		
30	$26 \times 5 =$			60	$228 \div 4 =$		