Soroban Technology Lab

Mental Calculation 4 Kyu

No.		Name	
Date		Score	

Mental Multiplication / Mental Division (8 min)

Mental Multiplication (4 min)

1	23 × 2 =
2	14 × 7 =
3	34 × 3 =
4	72 × 5 =
5	56 × 9 =
6	93 × 8 =
7	48 × 4 =
8	17 × 7 =
9	89 × 5 =
10	32 × 9 =
11	95 × 8 =
12	76 × 3 =
13	21 × 4 =
14	51 × 2 =
15	68 × 6 =
16	371 × 5 =
17	967 × 8 =
18	476 × 9 =
19	123 × 2 =
20	680 × 7 =
21	708 × 6 =
22	908 × 4 =
23	850 × 5 =
24	349 × 2 =
25	284 × 7 =
26	795 × 3 =
27	692 × 9 =
28	415 × 4 =
29	562 × 6 =
30	103 × 8 =

Mental Division (4 min)

1	92 ÷ 4 =
2	168 ÷ 2 =
3	305 ÷ 5 =
4	333 ÷ 9 =
5	152 ÷ 8 =
6	270 ÷ 6 =
7	156 ÷ 3 =
8	126 ÷ 2 =
9	395 ÷ 5 =
10	84 ÷ 4 =
11	516 ÷ 6 =
12	276 ÷ 3 =
13	120 ÷ 8 =
14	259 ÷ 7 =
15	432 ÷ 9 =
16	3,965 ÷ 5 =
17	5,820 ÷ 6 =
18	2,432 ÷ 4 =
19	1,086 ÷ 3 =
20	3,255 ÷ 7 =
21	2,133 ÷ 9 =
22	6,480 ÷ 8 =
23	2,384 ÷ 4 =
24	4,134 ÷ 6 =
25	702 ÷ 2 =
26	435 ÷ 3 =
27	5,664 ÷ 8 =
28	4,620 ÷ 5 =
29	2,529 ÷ 9 =
30	2,849 ÷ 7 =

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Mental Calculation 4 Kyu Mental Sums (4 min)

No.		Name	
Date		Score	

No.	1	2	3	4	5
1	54	28	68	30	25
2	27	62	70	48	72
3	31	17	25	73	38
4	80	50	94	15	14
5	96	45	13	61	69
6	73	39	37	92	40
Sum					

No.	6	7	8	9	10
1	80	56	91	16	85
2	27	83	56	98	98
3	95	10	27	32	50
4	61	24	60	50	72
5	14	91	13	75	41
6	43	37	84	41	36
Sum					

No.	11	12	13	14	15
1	83	21	41	18	83
2	65	40	12	97	20
3	72	18	76	84	56
4	19	75	28	30	91
5	24	69	53	65	74
6	50	53	90	52	15
Sum					

Answers Mental Calculation 4 Kyu

Mental Multiplication

1	46	7	192	13	84	19	246	25	1,988
2	98	8	119	14	102	20	4,760	26	2,385
3	102	9	445	15	408	21	4,248	27	6,228
4	360	10	288	16	1,855	22	3,632	28	1,660
5	504	11	760	17	7,736	23	4,250	29	3,372
6	744	12	228	18	4,284	24	698	30	824

Mental Division

1	23	7	52	13	15	19	362	25	351
2	84	8	63	14	37	20	465	26	145
3	61	9	79	15	48	21	237	27	708
4	37	10	21	16	793	22	810	28	924
5	19	11	86	17	970	23	596	29	281
6	45	12	92	18	608	24	689	30	407

Mental Sums

1	361	6	320	11	313
2	241	7	301	12	276
3	307	8	331	13	300
4	319	9	312	14	346
5	258	10	382	15	339