Soroban Technology Lab

Mental Calculation 2 Kyu

No.		Name	
Date		Score	

Mental Multiplication / Mental Division (8 min)

Mental Multiplication (4 min)

1	59 × 65 =
2	98 × 34 =
3	71 × 29 =
4	64 × 98 =
5	34 × 71 =
6	17 × 12 =
7	26 × 31 =
8	41 × 25 =
9	76 × 46 =
10	52 × 53 =
11	98 × 12 =
12	83 × 93 =
13	65 × 64 =
14	45 × 78 =
15	32 × 87 =
16	59 × 51 =
17	98 × 45 =
18	79 × 94 =
19	87 × 63 =
20	46 × 87 =
21	14 × 32 =
22	93 × 74 =
23	21 × 93 =
24	36 × 61 =
25	62 × 86 =
26	13 × 25 =
27	47 × 52 =
28	58 × 18 =
29	82 × 46 =
30	75 × 79 =

Mental Division (4 min)

1	4,416 ÷ 48 =
2	1,472 ÷ 32 =
3	5,538 ÷ 78 =
4	840 ÷ 15 =
5	5,460 ÷ 65 =
6	1,638 ÷ 26 =
7	2,492 ÷ 89 =
8	416 ÷ 32 =
9	2,847 ÷ 73 =
10	3,854 ÷ 94 =
11	4,575 ÷ 61 =
12	4,674 ÷ 57 =
13	2,185 ÷ 23 =
14	2,624 ÷ 41 =
15	1,083 ÷ 19 =
16	840 ÷ 35 =
17	3,763 ÷ 53 =
18	5,978 ÷ 61 =
19	1,890 ÷ 45 =
20	2,403 ÷ 27 =
21	4,872 ÷ 84 =
22	876 ÷ 12 =
23	4,087 ÷ 67 =
24	1,911 ÷ 49 =
25	3,420 ÷ 76 =
26	663 ÷ 39 =
27	1,508 ÷ 58 =
28	8,170 ÷ 86 =
29	864 ÷ 24 =
30	7,917 ÷ 91 =

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Mental Calculation 2 Kyu Mental Sums (4 min)

No.		Name	
Date		Score	

No.	1	2	3	4	5
1	152	170	870	123	204
2	43	203	43	491	85
3	89	92	528	58	57
4	607	635	106	84	960
5	75	869	94	607	12
6	328	54	27	92	349
7	940	47	639	760	738
Sum					

No.	6	7	8	9	10
1	621	124	260	930	501
2	19	75	17	749	279
3	76	346	91	86	64
4	520	930	305	23	32
5	908	62	563	41	87
6	34	809	89	128	418
7	457	51	478	605	936
Sum					

No.	11	12	13	14	15
1	547	635	639	278	24
2	39	12	790	980	690
3	602	254	53	37	18
4	816	43	806	693	792
5	25	701	452	501	846
6	94	87	24	14	53
7	170	968	18	46	307
Sum					

Answers Mental Calculation 2 Kyu

Mental Multiplication

1	3,835	7	806	13	4,160	19	5,481	25	5,332
2	3,332	8	1,025	14	3,510	20	4,002	26	325
3	2,059	9	3,496	15	2,784	21	448	27	2,444
4	6,272	10	2,756	16	3,009	22	6,882	28	1,044
5	2,414	11	1,176	17	4,410	23	1,953	29	3,772
6	204	12	7,719	18	7,426	24	2,196	30	5,925

Mental Division

1	92	7	28	13	95	19	42	25	45
2	46	8	13	14	64	20	89	26	17
3	71	9	39	15	57	21	58	27	26
4	56	10	41	16	24	22	73	28	95
5	84	11	75	17	71	23	61	29	36
6	63	12	82	18	98	24	39	30	87

Mental Sums

1	2,234	6	2,635	11	2,293
2	2,070	7	2,397	12	2,700
3	2,307	8	1,803	13	2,782
4	2,215	9	2,562	14	2,549
5	2,405	10	2,317	15	2,730