Soroban Technology Lab

Mental Calculation Pre-2 Kyu

No.		Name	
Date		Score	

Mental Sums (Mental Sums, Mental Multiplication and Mental Division: 12 min in total)

No.	1	2	3	4	5
1	986	632	760	820	670
2	162	780	231	547	194
3	401	906	682	609	928
4	298	317	349	732	705
5	537	524	507	418	346
Sum					

No.	6	7	8	9	10
1	914	190	295	601	476
2	785	263	534	238	837
3	392	804	473	926	512
4	870	325	129	785	940
5	146	971	680	410	683
Sum					

No.	11	12	13	14	15
1	957	293	604	307	869
2	582	814	251	831	431
3	403	530	839	649	580
4	126	607	762	592	297
5	394	172	170	415	702
6	815	385	986	280	645
7	760	946	543	763	318
Sum					

No.	16	17	18	19	20
1	912	436	304	820	268
2	764	508	683	452	635
3	385	329	279	693	940
4	230	173	541	147	871
5	427	691	750	935	496
6	658	284	916	208	152
7	109	750	832	761	307
Sum					

Soroban Technology Lab

Mental Calculation Pre-2 Kyu

No.		Name	
Date		Score	

Mental Multiplication / Mental Division

(Mental Sums, Mental Multiplication and Mental Division: 12 min in total)

Mental Multiplication

21	247 × 9 =
22	463 × 4 =
23	150 × 7 =
24	581 × 8 =
25	921 × 2 =
26	610 × 6 =
27	739 × 3 =
28	975 × 2 =
29	327 × 6 =
30	830 × 5 =
31	496 × 9 =
32	841 × 3 =
33	250 × 9 =
34	341 × 4 =
35	685 × 6 =
36	91 × 16 =
37	58 × 29 =
38	42 × 76 =
39	16 × 59 =
40	79 × 84 =
41	52 × 38 =
42	85 × 95 =
43	97 × 74 =
44	64 × 29 =
45	73 × 50 =
46	38 × 43 =
47	46 × 12 =
48	19 × 67 =
49	64 × 43 =
50	27 × 82 =

Mental Division

51	1,636 ÷ 4 =
52	2,322 ÷ 6 =
53	700 ÷ 4 =
54	1,084 ÷ 2 =
55	6,696 ÷ 8 =
56	2,082 ÷ 3 =
57	4,296 ÷ 6 =
58	1,700 ÷ 5 =
59	8,325 ÷ 9 =
60	2,002 ÷ 7 =
61	2,510 ÷ 5 =
62	2,490 ÷ 3 =
63	3,704 ÷ 8 =
64	1,290 ÷ 6 =
65	6,391 ÷ 7 =
66	1,170 ÷ 15 =
67	6,348 ÷ 92 =
68	4,085 ÷ 43 =
69	2,368 ÷ 74 =
70	350 ÷ 25 =
71	2,064 ÷ 43 =
72	1,120 ÷ 56 =
73	5,822 ÷ 71 =
74	3,040 ÷ 80 =
75	570 ÷ 38 =
76	4,544 ÷ 64 =
77	9,312 ÷ 96 =
78	1,200 ÷ 20 =
79	885 ÷ 15 =
80	3,654 ÷ 87 =

Answers Mental Calculation Pre-2 Kyu

Mental Sums

1	2,384	6	3,107	11	4,037	16	3,485
2	3,159	7	2,553	12	3,747	17	3,171
3	2,529	8	2,111	13	4,155	18	4,305
4	3,126	9	2,960	14	3,837	19	4,016
5	2,843	10	3,448	15	3,842	20	3,669

Mental Multiplication

21	2,223	27	2,217	33	2,250	39	944	45	3,650
22	1,852	28	1,950	34	1,364	40	6,636	46	1,634
23	1,050	29	1,962	35	4,110	41	1,976	47	552
24	4,648	30	4,150	36	1,456	42	8,075	48	1,273
25	1,842	31	4,464	37	1,682	43	7,178	49	2,752
26	3,660	32	2,523	38	3,192	44	1,856	50	2,214

Mental Division

51	409	57	716	63	463	69	32	75	15
52	387	58	340	64	215	70	14	76	71
53	175	59	925	65	913	71	48	77	97
54	542	60	286	66	78	72	20	78	60
55	837	61	502	67	69	73	82	79	59
56	694	62	830	68	95	74	38	80	42