Soroban Technology Lab

Mental Calculation 1 Kyu

No.		Name	
Date		Score	

Mental Multiplication / Mental Division (6 min)

Mental Multiplication (3 min)

1	37 × 15 =
2	21 × 86 =
3	69 × 32 =
4	76 × 47 =
5	24 × 79 =
6	92 × 68 =
7	48 × 21 =
8	15 × 53 =
9	83 × 93 =
10	51 × 54 =
11	906 × 19 =
12	45 × 703 =
13	152 × 26 =
14	39 × 521 =
15	694 × 82 =
16	78 × 405 =
17	370 × 64 =
18	57 × 348 =
19	813 × 97 =
20	21 × 860 =

Mental Division (3 min)

1	900 ÷ 36 =
2	2,208 ÷ 24 =
3	1,872 ÷ 78 =
4	2,499 ÷ 51 =
5	3,654 ÷ 63 =
6	3,195 ÷ 45 =
7	6,806 ÷ 82 =
8	256 ÷ 16 =
9	2,691 ÷ 39 =
10	3,589 ÷ 97 =
11	9,776 ÷ 208 =
12	12,540 ÷ 76 =
13	38,896 ÷ 572 =
14	26,280 ÷ 45 =
15	68,798 ÷ 839 =
16	7,140 ÷ 17 =
17	91,200 ÷ 950 =
18	42,883 ÷ 61 =
19	9,106 ÷ 314 =
20	27,993 ÷ 93 =

Soroban Technology Lab

Mental Calculation 1 Kyu Mental Sums (3 min)

No.		Name	
Date		Score	

1	2	3	4	5
513	852	928	642	523
709	−139	680	827	−462
157	−315	907	574	358
623	748	625	189	−169
849	602	431	603	470

6	7	8	9	10
569	960	345	709	853
331	284	779	−665	562
856	−358	603	573	798
709	−419	521	298	162
124	670	984	−410	430

11	12	13	14	15
143	704	894	103	408
281	263	213	944	560
920	−370	528	537	−124
674	−195	637	281	−539
538	864	904	906	678

16	17	18	19	20
382	893	631	485	478
606	765	288	−263	931
714	429	379	801	327
280	−870	120	−746	614
539	−531	546	259	508

Answers Mental Calculation 1 Kyu

Mental Multiplication

1	555	6	6,256	11	17,214	16	31,590
2	1,806	7	1,008	12	31,635	17	23,680
3	2,208	8	795	13	3,952	18	19,836
4	3,572	9	7,719	14	20,319	19	78,861
5	1,896	10	2,754	15	56,908	20	18,060

Mental Division

1	25	6	71	11	47	16	420
2	92	7	83	12	165	17	96
3	24	8	16	13	68	18	703
4	49	9	69	14	584	19	29
5	58	10	37	15	82	20	301

Mental Sums

1	2,851	6	2,589	11	2,556	16	2,521
2	1,748	7	1,137	12	1,266	17	686
3	3,571	8	3,232	13	3,176	18	1,964
4	2,835	9	505	14	2,771	19	536
5	720	10	2,805	15	983	20	2,858