Soroban Technology Lab

Mini Anzan Contest

No.		Name	
Date			

Mental Multiplication 5 points × Number correct	Mental Division 5 points × Number correct	Mental Sums 10 points × Number correct	Total

Mental Multiplication (___ min ___ s)

1	36 × 5 =	21	70 × 73 =
2	97 × 6 =	22	19 × 97 =
3	80 × 3 =	23	83 × 80 =
4	63 × 8 =	24	64 × 48 =
5	40 × 9 =	25	16 × 64 =
6	15 × 7 =	26	47 × 93 =
7	52 × 6 =	27	72 × 39 =
8	24 × 4 =	28	91 × 17 =
9	70 × 8 =	29	72 × 70 =
10	18 × 2 =	30	53 × 45 =
11	369 × 4 =	31	64 × 30 =
12	473 × 9 =	32	25 × 21 =
13	702 × 8 =	33	90 × 56 =
14	524 × 2 =	34	38 × 25 =
15	981 × 5 =	35	80 × 89 =
16	635 × 6 =	36	908 × 18 =
17	908 × 7 =	37	817 × 42 =
18	146 × 4 =	38	74 × 601 =
19	210 × 7 =	39	283 × 84 =
20	857 × 3 =	40	69 × 956 =

Mental Division (___ min ___ s)

1	325 ÷ 5 =	21	2,250 ÷ 45 =
2	846 ÷ 9 =	22	798 ÷ 21 =
3	360 ÷ 6 =	23	320 ÷ 16 =
4	144 ÷ 8 =	24	3,162 ÷ 34 =
5	90 ÷ 3 =	25	1,580 ÷ 20 =
6	162 ÷ 2 =	26	1,248 ÷ 52 =
7	360 ÷ 5 =	27	5,160 ÷ 60 =
8	189 ÷ 7 =	28	5,586 ÷ 98 =
9	159 ÷ 3 =	29	1,332 ÷ 37 =
10	160 ÷ 4 =	30	4,740 ÷ 79 =
11	2,968 ÷ 8 =	31	1,728 ÷ 96 =
12	2,187 ÷ 3 =	32	4,316 ÷ 83 =
13	2,012 ÷ 4 =	33	6,305 ÷ 97 =
14	260 ÷ 2 =	34	4,977 ÷ 63 =
15	3,626 ÷ 7 =	35	2,870 ÷ 70 =
16	4,235 ÷ 5 =	36	20,860 ÷ 28 =
17	6,314 ÷ 7 =	37	13,940 ÷ 82 =
18	1,776 ÷ 6 =	38	15,717 ÷ 403 =
19	4,185 ÷ 9 =	39	55,845 ÷ 85 =
20	5,472 ÷ 8 =	40	16,688 ÷ 596 =

Mental Sums (___ min ___ s)

No.	1	2	3	4	5	6	7	8	9	10
1	2	9	3	69	59	30	13	28	20	84
2	5	4	2	4	64	2	6	5	64	90
3	4	2	5	7	2	9	4	10	57	19
4	3	5	7	3	7	5	71	83	42	52
5	8	6	1	18	3	73	9	7	19	78
6						4	8	4	86	40
7						68	20	6	30	36
Sum										

No.	11	12	13	14	15	16	17	18	19	20
1	42	54	60	26	59	624	741	795	810	974
2	28	80	83	34	10	719	90	21	364	645
3	70	14	−51	10	34	55	61	−58	129	830
4	33	93	−46	97	−65	18	43	−370	798	−218
5	16	27	29	85	−28	343	208	194	164	−170
6	59	30	10	58	40	269	95	62	573	456
7	62	41	75	63	35	40	317	507	902	329
8	71	79	−62	49	81	981	59	−13	437	−987
9	90	65	34	20	−96	62	402	249	280	401
10	84	28	98	71	72	70	876	86	651	563
Sum										

Answers Mini Anzan Contest

Mental Multiplication

1	180	9	560	17	6,356	25	1,024	33	5,040
2	582	10	36	18	584	26	4,371	34	950
3	240	11	1,476	19	1,470	27	2,808	35	7,120
4	504	12	4,257	20	2,571	28	1,547	36	16,344
5	360	13	5,616	21	5,110	29	5,040	37	34,314
6	105	14	1,048	22	1,843	30	2,385	38	44,474
7	312	15	4,905	23	6,640	31	1,920	39	23,772
8	96	16	3,810	24	3,072	32	525	40	65,964

Mental Division

1	65	9	53	17	902	25	79	33	65
2	94	10	40	18	296	26	24	34	79
3	60	11	371	19	465	27	86	35	41
4	18	12	729	20	684	28	57	36	745
5	30	13	503	21	50	29	36	37	170
6	81	14	130	22	38	30	60	38	39
7	72	15	518	23	20	31	18	39	657
8	27	16	847	24	93	32	52	40	28

Mental Sums

1	22	6	191	11	555	16	3,181
2	26	7	131	12	511	17	2,892
3	18	8	143	13	230	18	1,473
4	101	9	318	14	513	19	5,108
5	135	10	399	15	142	20	2,823