

Soroban Technology Lab

Mental Calculation 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	568	478	162	217	980
2	149	132	735	704	268
3	276	760	809	536	134
4	307	925	428	489	576
5	651	604	940	392	319
6	832	897	673	671	702
7	490	351	251	850	845
Sum					

No.	6	7	8	9	10
1	654	803	245	520	152
2	279	758	104	391	580
3	810	291	973	762	734
4	325	164	698	184	906
5	501	987	457	906	865
6	748	426	310	275	413
7	963	530	826	438	297
Sum					

No.	11	12	13	14	15
1	412	352	103	379	836
2	895	945	732	630	397
3	173	186	465	412	512
4	608	720	890	584	480
5	230	593	274	823	904
6	954	801	316	901	173
7	761	467	589	756	625
Sum					

No.	16	17	18	19	20
1	961	975	520	159	137
2	386	230	496	473	270
3	724	184	781	980	964
4	570	761	203	602	805
5	893	597	365	896	759
6	605	406	914	734	482
7	412	823	872	215	316
Sum					

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No.		Name	
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Mental Multiplication / Mental Division

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

Mental Multiplication

21	$35 \times 69 =$
22	$79 \times 38 =$
23	$53 \times 96 =$
24	$48 \times 41 =$
25	$70 \times 29 =$
26	$89 \times 82 =$
27	$93 \times 57 =$
28	$24 \times 79 =$
29	$67 \times 85 =$
30	$16 \times 15 =$
31	$34 \times 52 =$
32	$97 \times 24 =$
33	$52 \times 63 =$
34	$87 \times 71 =$
35	$12 \times 87 =$
36	$64 \times 17 =$
37	$45 \times 63 =$
38	$78 \times 31 =$
39	$52 \times 48 =$
40	$28 \times 90 =$
41	$61 \times 15 =$
42	$93 \times 43 =$
43	$41 \times 36 =$
44	$31 \times 28 =$
45	$25 \times 84 =$
46	$80 \times 24 =$
47	$79 \times 96 =$
48	$96 \times 62 =$
49	$16 \times 79 =$
50	$53 \times 54 =$

Mental Division

51	$3,128 \div 46 =$
52	$551 \div 19 =$
53	$4,872 \div 87 =$
54	$1,197 \div 63 =$
55	$3,198 \div 39 =$
56	$6,460 \div 85 =$
57	$960 \div 24 =$
58	$2,627 \div 71 =$
59	$2,184 \div 91 =$
60	$5,358 \div 57 =$
61	$4,617 \div 81 =$
62	$644 \div 23 =$
63	$6,532 \div 92 =$
64	$1,148 \div 14 =$
65	$5,394 \div 58 =$
66	$975 \div 75 =$
67	$1,406 \div 38 =$
68	$5,402 \div 74 =$
69	$4,140 \div 60 =$
70	$1,840 \div 40 =$
71	$4,940 \div 52 =$
72	$2,484 \div 46 =$
73	$5,472 \div 72 =$
74	$1,173 \div 17 =$
75	$775 \div 25 =$
76	$3,105 \div 69 =$
77	$1,092 \div 52 =$
78	$7,905 \div 93 =$
79	$1,548 \div 86 =$
80	$1,216 \div 38 =$

Answers Mental Calculation 2 Kyu

Mental Sums

1	<u>3,273</u>	6	<u>4,280</u>	11	<u>4,033</u>	16	<u>4,551</u>
2	<u>4,147</u>	7	<u>3,959</u>	12	<u>4,064</u>	17	<u>3,976</u>
3	<u>3,998</u>	8	<u>3,613</u>	13	<u>3,369</u>	18	<u>4,151</u>
4	<u>3,859</u>	9	<u>3,476</u>	14	<u>4,485</u>	19	<u>4,059</u>
5	<u>3,824</u>	10	<u>3,947</u>	15	<u>3,927</u>	20	<u>3,733</u>

Mental Multiplication

21	<u>2,415</u>	27	<u>5,301</u>	33	<u>3,276</u>	39	<u>2,496</u>	45	<u>2,100</u>
22	<u>3,002</u>	28	<u>1,896</u>	34	<u>6,177</u>	40	<u>2,520</u>	46	<u>1,920</u>
23	<u>5,088</u>	29	<u>5,695</u>	35	<u>1,044</u>	41	<u>915</u>	47	<u>7,584</u>
24	<u>1,968</u>	30	<u>240</u>	36	<u>1,088</u>	42	<u>3,999</u>	48	<u>5,952</u>
25	<u>2,030</u>	31	<u>1,768</u>	37	<u>2,835</u>	43	<u>1,476</u>	49	<u>1,264</u>
26	<u>7,298</u>	32	<u>2,328</u>	38	<u>2,418</u>	44	<u>868</u>	50	<u>2,862</u>

Mental Division

51	<u>68</u>	57	<u>40</u>	63	<u>71</u>	69	<u>69</u>	75	<u>31</u>
52	<u>29</u>	58	<u>37</u>	64	<u>82</u>	70	<u>46</u>	76	<u>45</u>
53	<u>56</u>	59	<u>24</u>	65	<u>93</u>	71	<u>95</u>	77	<u>21</u>
54	<u>19</u>	60	<u>94</u>	66	<u>13</u>	72	<u>54</u>	78	<u>85</u>
55	<u>82</u>	61	<u>57</u>	67	<u>37</u>	73	<u>76</u>	79	<u>18</u>
56	<u>76</u>	62	<u>28</u>	68	<u>73</u>	74	<u>69</u>	80	<u>32</u>