

Soroban Technology Lab

1 Kyu

No.		Name	
Date		Score	

Sums (Sums, Multiplication and Division: 30 min in total)

No.	1	2	3	4
1	≠ 6,285,709,143	≠ 3,018,425,796	≠ 6,145,089,237	≠ 9,542,387,610
2	9,314,872,056	2,367,049,815	8,209,613,745	1,678,245,093
3	3,791,645,280	7,453,198,206	-9,617,284,053	7,402,389,651
4	7,024,813,596	6,702,481,359	-2,405,968,137	1,674,920,538
5	3,852,901,674	8,023,169,574	7,340,821,956	6,289,013,475
6	2,410,369,785	9,548,627,130	-1,573,094,628	7,426,508,139
7	1,236,780,459	3,485,971,062	-3,850,726,491	2,108,734,965
8	7,190,268,534	7,124,863,950	1,024,357,968	8,357,629,104
9	4,608,135,927	4,609,752,183	4,236,175,809	3,765,491,820
10	5,973,026,418	5,936,210,748	9,162,503,784	4,930,568,712
Sum				

No.	5	6	7
1	≠ 9,476,851,302	≠ 1,394,527,608	≠ 1,083,594,726
2	7,690,518,234	2,540,698,731	6,107,328,495
3	1,576,294,380	8,392,407,516	-7,564,902,183
4	-7,831,560,942	2,539,764,108	-2,093,761,548
5	-8,304,912,657	3,067,125,489	4,872,936,051
6	5,189,720,436	5,841,930,762	5,190,368,472
7	-4,205,398,167	7,159,304,826	-4,765,809,321
8	-1,723,806,495	6,708,241,593	-9,637,012,854
9	6,318,045,729	4,925,876,310	2,358,147,960
10	2,059,437,861	9,216,783,054	3,241,685,709
Sum			

No.	8	9	10
1	≠ 2,034,768,195	≠ 9,732,058,146	≠ 1,745,289,603
2	4,267,159,803	7,205,864,931	2,974,318,056
3	2,509,861,347	-1,563,702,489	8,541,276,309
4	5,637,480,921	-2,876,930,145	7,865,310,492
5	3,248,956,107	9,014,328,657	6,710,439,285
6	9,621,308,745	-4,208,573,916	1,863,925,470
7	1,856,093,274	-6,973,145,802	4,106,872,395
8	3,742,810,659	4,891,263,570	9,631,508,724
9	6,984,127,530	5,640,831,729	6,482,097,513
10	8,193,574,062	3,456,019,278	3,028,651,947
Sum			

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Multiplication / Division (Sums, Multiplication and Division: 30 min in total)

(Note) 11–20: Round to 3 decimal places

21–30: Round to the nearest yen

31–40: Round to 3 decimal places

41–50: Round to the nearest yen

Multiplication

11	$482,506 \times 57,146 =$
12	$0.984375 \times 95.168 =$
13	$2,965.74 \times 0.05629 =$
14	$346,901 \times 12,430 =$
15	$0.072145 \times 2,187.3 =$
16	$597,038 \times 0.30784 =$
17	$8,214,537 \times 6,857 =$
18	$681,209 \times 73,492 =$
19	$78,613 \times 869.301 =$
20	$136,902 \times 40,295 =$
21	$¥ 421,875 \times 0.57216 =$
22	$¥ 192,037 \times 60,497 =$
23	$¥ 872,694 \times 85,604 =$
24	$¥ 571,632 \times 0.07312 =$
25	$¥ 712,480 \times 9.3125 =$
26	$¥ 9,485,063 \times 7,483 =$
27	$¥ 758,461 \times 35,401 =$
28	$¥ 643,509 \times 4.8509 =$
29	$¥ 210,396 \times 0.16829 =$
30	$¥ 39,058 \times 293,678 =$

Division

31	$6,947,564,148 \div 98,413 =$
32	$719,425,938 \div 32,846 =$
33	$3,122,610,056 \div 43,607 =$
34	$1,098,304,329 \div 17,629 =$
35	$5,134.109648 \div 52.098 =$
36	$430.56759 \div 23.874 =$
37	$70.271215 \div 0.014735 =$
38	$5,897,099,520 \div 65,910 =$
39	$4,387,473.181 \div 8,562 =$
40	$250.3448051 \div 7.0951 =$
41	$¥ 4,077 \div 0.04832 =$
42	$¥ 630,730,536 \div 32,167 =$
43	$¥ 27,470 \div 0.75109 =$
44	$¥ 4,144,920,416 \div 43,108 =$
45	$¥ 2,072,880,316 \div 98,306 =$
46	$¥ 492,336 \div 15.974 =$
47	$¥ 3,185,762,171 \div 645,283 =$
48	$¥ 2,130,860,266 \div 29,674 =$
49	$¥ 557,106 \div 0.8625 =$
50	$¥ 3,142,440 \div 57.901 =$

Answers 1 Kyu

Sums

1	<u>¥51,688,522,872</u>	6	<u>¥51,786,659,997</u>
2	<u>¥58,269,749,823</u>	7	<u>-¥1,207,424,493</u>
3	<u>¥18,671,489,190</u>	8	<u>¥48,096,140,643</u>
4	<u>¥53,175,889,107</u>	9	<u>¥24,318,013,959</u>
5	<u>¥10,245,189,681</u>	10	<u>¥52,949,689,794</u>

Multiplication

11	<u>27,573,287,876</u>	18	<u>50,063,411,828</u>	25	<u>¥6,634,970</u>
12	<u>93.681</u>	19	<u>68,338,359.513</u>	26	<u>¥70,976,726,429</u>
13	<u>166.942</u>	20	<u>5,516,466,090</u>	27	<u>¥26,850,277,861</u>
14	<u>4,311,979,430</u>	21	<u>¥241,380</u>	28	<u>¥3,121,598</u>
15	<u>157.803</u>	22	<u>¥11,617,662,389</u>	29	<u>¥35,408</u>
16	<u>183,792.178</u>	23	<u>¥74,706,097,176</u>	30	<u>¥11,470,475,324</u>
17	<u>56,327,080,209</u>	24	<u>¥41,798</u>		

Division

31	<u>70,596</u>	36	<u>18.035</u>	41	<u>¥84,375</u>	46	<u>¥30,821</u>
32	<u>21,903</u>	37	<u>4,769</u>	42	<u>¥19,608</u>	47	<u>¥4,937</u>
33	<u>71,608</u>	38	<u>89,472</u>	43	<u>¥36,574</u>	48	<u>¥71,809</u>
34	<u>62,301</u>	39	<u>512.436</u>	44	<u>¥96,152</u>	49	<u>¥645,920</u>
35	<u>98.547</u>	40	<u>35.284</u>	45	<u>¥21,086</u>	50	<u>¥54,273</u>