

Soroban Technology Lab

5 Kyu Multiplication / Division (20 min)

No.		Name	
Date		Score	

Multiplication (10 min)

1	$456 \times 501 =$
2	$724 \times 150 =$
3	$381 \times 638 =$
4	$2,095 \times 94 =$
5	$613 \times 342 =$
6	$89 \times 6,713 =$
7	$467 \times 807 =$
8	$170 \times 285 =$
9	$908 \times 429 =$
10	$532 \times 796 =$
11	$\yen 624 \times 801 =$
12	$\yen 503 \times 476 =$
13	$\yen 789 \times 307 =$
14	$\yen 27 \times 2,965 =$
15	$\yen 906 \times 624 =$
16	$\yen 415 \times 310 =$
17	$\yen 8,361 \times 59 =$
18	$\yen 152 \times 783 =$
19	$\yen 370 \times 158 =$
20	$\yen 948 \times 942 =$

Division (10 min)

1	$57,984 \div 906 =$
2	$5,406 \div 17 =$
3	$15,410 \div 670 =$
4	$3,925 \div 25 =$
5	$72,333 \div 893 =$
6	$27,651 \div 39 =$
7	$48,192 \div 502 =$
8	$14,720 \div 64 =$
9	$21,645 \div 481 =$
10	$42,276 \div 78 =$
11	$\yen 66,176 \div 94 =$
12	$\yen 4,464 \div 248 =$
13	$\yen 81,600 \div 85 =$
14	$\yen 19,710 \div 730 =$
15	$\yen 17,415 \div 43 =$
16	$\yen 27,401 \div 517 =$
17	$\yen 42,718 \div 62 =$
18	$\yen 3,999 \div 129 =$
19	$\yen 44,472 \div 51 =$
20	$\yen 29,376 \div 306 =$

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5 Kyu Sums (8 min)

No.		Name	
Date		Score	

No.	1	2	3	4	5
1	≠ 5,713	≠ 5,710	≠ 2,607	≠ 7,830	≠ 8,536
2	238	8,205	294	271	601
3	8,062	489	3,918	965	-328
4	6,580	2,175	6,407	481	-592
5	371	324	-135	8,243	9,157
6	409	6,032	-816	1,970	1,306
7	4,532	7,469	9,580	627	483
8	921	637	729	568	-245
9	176	156	-543	3,054	-7,910
10	7,984	918	-4,176	5,319	4,762
Sum					

No.	6	7	8	9	10
1	≠ 638	≠ 805	≠ 6,730	≠ 169	≠ 3,170
2	940	3,491	256	7,250	612
3	7,261	-153	4,089	-3,016	479
4	3,947	-2,937	7,231	-834	7,243
5	185	561	876	2,958	968
6	2,360	7,420	8,740	427	2,590
7	692	678	3,682	-5,361	8,065
8	853	-4,056	913	-942	831
9	4,708	-819	504	390	584
10	5,014	9,324	195	6,785	1,702
Sum					

Answers 5 Kyu

Multiplication

1	<u>228,456</u>	6	<u>597,457</u>	11	<u>¥499,824</u>	16	<u>¥128,650</u>
2	<u>108,600</u>	7	<u>376,869</u>	12	<u>¥239,428</u>	17	<u>¥493,299</u>
3	<u>243,078</u>	8	<u>48,450</u>	13	<u>¥242,223</u>	18	<u>¥119,016</u>
4	<u>196,930</u>	9	<u>389,532</u>	14	<u>¥80,055</u>	19	<u>¥58,460</u>
5	<u>209,646</u>	10	<u>423,472</u>	15	<u>¥565,344</u>	20	<u>¥893,016</u>

Division

1	<u>64</u>	6	<u>709</u>	11	<u>¥704</u>	16	<u>¥53</u>
2	<u>318</u>	7	<u>96</u>	12	<u>¥18</u>	17	<u>¥689</u>
3	<u>23</u>	8	<u>230</u>	13	<u>¥960</u>	18	<u>¥31</u>
4	<u>157</u>	9	<u>45</u>	14	<u>¥27</u>	19	<u>¥872</u>
5	<u>81</u>	10	<u>542</u>	15	<u>¥405</u>	20	<u>¥96</u>

Sums

1	<u>¥34,986</u>	6	<u>¥26,598</u>
2	<u>¥32,115</u>	7	<u>¥14,314</u>
3	<u>¥17,865</u>	8	<u>¥33,216</u>
4	<u>¥29,328</u>	9	<u>¥7,826</u>
5	<u>¥15,770</u>	10	<u>¥26,244</u>