

Soroban Technology Lab

4 Kyu Multiplication / Division (20 min)

No.		Name	
Date		Score	

Multiplication (10 min)

1	$3,642 \times 420 =$
2	$7,150 \times 759 =$
3	$604 \times 1,602 =$
4	$4,618 \times 891 =$
5	$8,943 \times 307 =$
6	$9,271 \times 938 =$
7	$8,709 \times 614 =$
8	$5,836 \times 273 =$
9	$10,527 \times 56 =$
10	$2,935 \times 485 =$
11	$\yen 9,306 \times 859 =$
12	$\yen 2,173 \times 796 =$
13	$\yen 7,850 \times 341 =$
14	$\yen 2,315 \times 523 =$
15	$\yen 841 \times 3,072 =$
16	$\yen 4,967 \times 167 =$
17	$\yen 5,864 \times 910 =$
18	$\yen 62,408 \times 68 =$
19	$\yen 3,792 \times 405 =$
20	$\yen 1,059 \times 284 =$

Division (10 min)

1	$439,824 \div 5,236 =$
2	$274,284 \div 802 =$
3	$43,927 \div 109 =$
4	$938,880 \div 960 =$
5	$525,673 \div 73 =$
6	$85,646 \div 458 =$
7	$345,720 \div 645 =$
8	$72,899 \div 271 =$
9	$360,510 \div 394 =$
10	$121,550 \div 187 =$
11	$\yen 163,875 \div 437 =$
12	$\yen 41,340 \div 390 =$
13	$\yen 343,371 \div 581 =$
14	$\yen 269,448 \div 824 =$
15	$\yen 109,440 \div 456 =$
16	$\yen 94,721 \div 109 =$
17	$\yen 346,536 \div 72 =$
18	$\yen 475,956 \div 678 =$
19	$\yen 134,890 \div 205 =$
20	$\yen 903,622 \div 9,613 =$

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4 Kyu Sums (8 min)

No.		Name	
Date		Score	

No.	1	2	3	4	5
1	¥ 85,231	¥ 74,561	¥ 35,084	¥ 79,028	¥ 63,015
2	3,127	5,849	18,570	64,103	40,721
3	698	-18,570	6,931	-1,278	543
4	56,430	-6,129	4,612	-315	32,750
5	10,253	97,465	82,045	96,834	89,207
6	4,901	3,826	67,103	4,691	1,384
7	98,076	31,708	9,684	-37,529	6,159
8	29,745	-293	749	-25,860	91,863
9	8,362	-86,014	52,367	8,702	25,476
10	71,584	40,352	21,859	53,941	7,928
Sum					

No.	6	7	8	9	10
1	¥ 24,105	¥ 81,290	¥ 7,631	¥ 1,842	¥ 9,057
2	72,930	26,908	70,182	7,624	80,362
3	6,157	4,215	-269	86,901	-46,531
4	8,460	67,842	-35,482	65,380	-807
5	50,824	94,658	1,093	7,423	6,948
6	9,531	3,176	46,210	90,687	71,683
7	17,689	793	90,847	29,751	24,790
8	93,041	39,187	8,534	316	-3,275
9	376	5,304	-51,926	54,098	-18,539
10	49,258	10,562	-63,758	43,275	52,416
Sum					

Answers 4 Kyu

Multiplication

1	<u>1,529,640</u>	6	<u>8,696,198</u>	11	<u>¥7,993,854</u>	16	<u>¥829,489</u>
2	<u>5,426,850</u>	7	<u>5,347,326</u>	12	<u>¥1,729,708</u>	17	<u>¥5,336,240</u>
3	<u>967,608</u>	8	<u>1,593,228</u>	13	<u>¥2,676,850</u>	18	<u>¥4,243,744</u>
4	<u>4,114,638</u>	9	<u>589,512</u>	14	<u>¥1,210,745</u>	19	<u>¥1,535,760</u>
5	<u>2,745,501</u>	10	<u>1,423,475</u>	15	<u>¥2,583,552</u>	20	<u>¥300,756</u>

Division

1	<u>84</u>	6	<u>187</u>	11	<u>¥375</u>	16	<u>¥869</u>
2	<u>342</u>	7	<u>536</u>	12	<u>¥106</u>	17	<u>¥4,813</u>
3	<u>403</u>	8	<u>269</u>	13	<u>¥591</u>	18	<u>¥702</u>
4	<u>978</u>	9	<u>915</u>	14	<u>¥327</u>	19	<u>¥658</u>
5	<u>7,201</u>	10	<u>650</u>	15	<u>¥240</u>	20	<u>¥94</u>

Sums

1	<u>¥368,407</u>	6	<u>¥332,371</u>
2	<u>¥142,755</u>	7	<u>¥333,935</u>
3	<u>¥299,004</u>	8	<u>¥73,062</u>
4	<u>¥242,317</u>	9	<u>¥387,297</u>
5	<u>¥359,046</u>	10	<u>¥176,104</u>