

Soroban Technology Lab

4 Kyu Multiplication / Division (14 min)

No.		Name	
Date		Score	

Multiplication (7 min)

1	$115 \times 8,308 =$
2	$476 \times 4,974 =$
3	$58 \times 54,876 =$
4	$9,259 \times 325 =$
5	$7,184 \times 610 =$
6	$209 \times 7,198 =$
7	$4,302 \times 611 =$
8	$3,078 \times 230 =$

Division (7 min)

1	$438,900 \div 44 =$
2	$214,240 \div 520 =$
3	$26,650 \div 205 =$
4	$248,961 \div 31 =$
5	$342,538 \div 602 =$
6	$51,408 \div 108 =$
7	$527,176 \div 7,124 =$
8	$202,537 \div 337 =$

9	$67 \times 32,504 =$
10	$9,873 \times 509 =$
11	$86,590 \times 23 =$
12	$5,103 \times 466 =$
13	$74,634 \times 71 =$
14	$201 \times 1,522 =$
15	$826 \times 9,307 =$

9	$346,081 \div 943 =$
10	$487,920 \div 57 =$
11	$58,015 \div 283 =$
12	$467,712 \div 896 =$
13	$775,082 \div 7,909 =$
14	$463,012 \div 619 =$
15	$285,648 \div 8,656 =$

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4 Kyu Sums (7 min)

No.		Name	
Date		Score	

1	2	3	4	5
70,546	1,950	217	760	674
137	3,682	8,349	9,528	59,081
4,816	148	-1,064	80,337	5,190
95,307	73,920	8,739	1,456	-872
923	7,565	51,250	20,935	-43,369
1,478	341	-48,397	6,492	1,657
6,052	69,208	-602	871	-2,408

6	7	8	9	10
4,931	7,034	790	408	75,084
86,703	70,825	64,521	-316	231
27,590	-25,178	173	24,799	2,086
4,681	-364	2,098	-15,032	9,154
356	9,156	4,165	8,876	738
291	-8,740	8,643	5,923	6,047
8,047	923	97,250	-4,061	93,251

11	12	13	14	15
3,728	95,687	96,107	389	705
5,490	19,032	4,435	74,015	39,642
107	381	-5,697	3,460	-3,456
24,398	4,056	-20,138	9,721	8,709
6,535	1,748	456	58,280	-21,690
78,024	593	-782	953	5,381
961	2,067	3,091	7,461	-472

Answers 4 Kyu

Multiplication

1	<u>955,420</u>	6	<u>1,504,382</u>	11	<u>1,991,570</u>
2	<u>2,367,624</u>	7	<u>2,628,522</u>	12	<u>2,377,998</u>
3	<u>3,182,808</u>	8	<u>707,940</u>	13	<u>5,299,014</u>
4	<u>3,009,175</u>	9	<u>2,177,768</u>	14	<u>305,922</u>
5	<u>4,382,240</u>	10	<u>5,025,357</u>	15	<u>7,687,582</u>

Division

1	<u>9,975</u>	6	<u>476</u>	11	<u>205</u>
2	<u>412</u>	7	<u>74</u>	12	<u>522</u>
3	<u>130</u>	8	<u>601</u>	13	<u>98</u>
4	<u>8,031</u>	9	<u>367</u>	14	<u>748</u>
5	<u>569</u>	10	<u>8,560</u>	15	<u>33</u>

Sums

1	<u>179,259</u>	6	<u>132,599</u>	11	<u>119,243</u>
2	<u>156,814</u>	7	<u>53,656</u>	12	<u>123,564</u>
3	<u>18,492</u>	8	<u>177,640</u>	13	<u>77,472</u>
4	<u>120,379</u>	9	<u>20,597</u>	14	<u>154,279</u>
5	<u>19,953</u>	10	<u>186,591</u>	15	<u>28,819</u>