

Soroban Technology Lab

8 Kyu Multiplication / Division (20 min)

No.		Name	
Date		Score	

Multiplication (10 min)

1	$936 \times 3 =$
2	$678 \times 5 =$
3	$721 \times 2 =$
4	$315 \times 9 =$
5	$240 \times 2 =$
6	$457 \times 6 =$
7	$163 \times 3 =$
8	$982 \times 7 =$
9	$809 \times 4 =$
10	$504 \times 8 =$
11	$\cancel{\neq} 217 \times 4 =$
12	$\cancel{\neq} 392 \times 3 =$
13	$\cancel{\neq} 763 \times 9 =$
14	$\cancel{\neq} 874 \times 2 =$
15	$\cancel{\neq} 450 \times 4 =$
16	$\cancel{\neq} 645 \times 5 =$
17	$\cancel{\neq} 506 \times 7 =$
18	$\cancel{\neq} 931 \times 5 =$
19	$\cancel{\neq} 108 \times 6 =$
20	$\cancel{\neq} 829 \times 8 =$

Division (10 min)

1	$720 \div 8 =$
2	$455 \div 7 =$
3	$70 \div 5 =$
4	$60 \div 3 =$
5	$430 \div 5 =$
6	$126 \div 6 =$
7	$74 \div 2 =$
8	$232 \div 4 =$
9	$711 \div 9 =$
10	$172 \div 4 =$
11	$\cancel{\neq} 120 \div 2 =$
12	$\cancel{\neq} 477 \div 9 =$
13	$\cancel{\neq} 540 \div 6 =$
14	$\cancel{\neq} 525 \div 7 =$
15	$\cancel{\neq} 576 \div 6 =$
16	$\cancel{\neq} 329 \div 7 =$
17	$\cancel{\neq} 328 \div 4 =$
18	$\cancel{\neq} 120 \div 5 =$
19	$\cancel{\neq} 248 \div 8 =$
20	$\cancel{\neq} 54 \div 3 =$

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8 Kyu Sums (8 min)

No.		Name	
Date		Score	

No.	1	2	3	4	5
1	≠ 63	≠ 87	≠ 19	≠ 20	≠ 41
2	19	70	43	15	74
3	82	61	-35	67	38
4	24	92	56	36	-52
5	50	43	70	90	60
6	37	58	-81	73	96
7	70	35	28	84	-80
Sum					

No.	6	7	8	9	10
1	≠ 58	≠ 86	≠ 54	≠ 42	≠ 38
2	79	30	80	30	87
3	15	-18	29	27	-75
4	30	74	68	94	60
5	61	91	16	60	23
6	20	-42	35	83	-42
7	47	53	71	51	19
Sum					

Answers 8 Kyu

Multiplication

1	<u>2,808</u>	6	<u>2,742</u>	11	<u>¥868</u>	16	<u>¥3,225</u>
2	<u>3,390</u>	7	<u>489</u>	12	<u>¥1,176</u>	17	<u>¥3,542</u>
3	<u>1,442</u>	8	<u>6,874</u>	13	<u>¥6,867</u>	18	<u>¥4,655</u>
4	<u>2,835</u>	9	<u>3,236</u>	14	<u>¥1,748</u>	19	<u>¥648</u>
5	<u>480</u>	10	<u>4,032</u>	15	<u>¥1,800</u>	20	<u>¥6,632</u>

Division

1	<u>90</u>	6	<u>21</u>	11	<u>¥60</u>	16	<u>¥47</u>
2	<u>65</u>	7	<u>37</u>	12	<u>¥53</u>	17	<u>¥82</u>
3	<u>14</u>	8	<u>58</u>	13	<u>¥90</u>	18	<u>¥24</u>
4	<u>20</u>	9	<u>79</u>	14	<u>¥75</u>	19	<u>¥31</u>
5	<u>86</u>	10	<u>43</u>	15	<u>¥96</u>	20	<u>¥18</u>

Sums

1	<u>¥345</u>	6	<u>¥310</u>
2	<u>¥446</u>	7	<u>¥274</u>
3	<u>¥100</u>	8	<u>¥353</u>
4	<u>¥385</u>	9	<u>¥387</u>
5	<u>¥177</u>	10	<u>¥110</u>