

Soroban Technology Lab

8 Kyu Multiplication / Division (20 min)

No.		Name	
Date		Score	

Multiplication (10 min)

1	$869 \times 4 =$
2	$314 \times 2 =$
3	$745 \times 3 =$
4	$507 \times 8 =$
5	$203 \times 5 =$
6	$720 \times 4 =$
7	$132 \times 7 =$
8	$498 \times 6 =$
9	$986 \times 3 =$
10	$651 \times 9 =$
11	$\cancel{\text{¥}} 920 \times 2 =$
12	$\cancel{\text{¥}} 703 \times 9 =$
13	$\cancel{\text{¥}} 538 \times 5 =$
14	$\cancel{\text{¥}} 317 \times 2 =$
15	$\cancel{\text{¥}} 546 \times 7 =$
16	$\cancel{\text{¥}} 491 \times 8 =$
17	$\cancel{\text{¥}} 879 \times 3 =$
18	$\cancel{\text{¥}} 162 \times 6 =$
19	$\cancel{\text{¥}} 604 \times 4 =$
20	$\cancel{\text{¥}} 285 \times 6 =$

Division (10 min)

1	$100 \div 5 =$
2	$222 \div 3 =$
3	$329 \div 7 =$
4	$380 \div 4 =$
5	$480 \div 8 =$
6	$342 \div 9 =$
7	$24 \div 2 =$
8	$207 \div 3 =$
9	$106 \div 2 =$
10	$486 \div 6 =$
11	$\cancel{\text{¥}} 280 \div 4 =$
12	$\cancel{\text{¥}} 405 \div 5 =$
13	$\cancel{\text{¥}} 252 \div 6 =$
14	$\cancel{\text{¥}} 245 \div 7 =$
15	$\cancel{\text{¥}} 450 \div 9 =$
16	$\cancel{\text{¥}} 196 \div 2 =$
17	$\cancel{\text{¥}} 95 \div 5 =$
18	$\cancel{\text{¥}} 192 \div 8 =$
19	$\cancel{\text{¥}} 228 \div 3 =$
20	$\cancel{\text{¥}} 252 \div 4 =$

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8 Kyu Sums (8 min)

No.		Name	
Date		Score	

No.	1		2		3		4		5	
1	≠	31	≠	24	≠	81	≠	89	≠	91
2		26		60		70		30		85
3		89		58		-52		16		16
4		50		35		43		23		-70
5		43		46		17		40		32
6		75		13		-60		58		50
7		17		79		94		71		-47
Sum										

No.	6		7		8		9		10	
1	≠	87	≠	80	≠	83	≠	76	≠	90
2		18		31		79		32		51
3		40		98		50		68		-37
4		75		54		-12		49		75
5		94		72		20		80		80
6		36		27		48		54		-46
7		62		65		-64		13		29
Sum										

Answers 8 Kyu

Multiplication

1	<u>3,476</u>	6	<u>2,880</u>	11	<u>¥1,840</u>	16	<u>¥3,928</u>
2	<u>628</u>	7	<u>924</u>	12	<u>¥6,327</u>	17	<u>¥2,637</u>
3	<u>2,235</u>	8	<u>2,988</u>	13	<u>¥2,690</u>	18	<u>¥972</u>
4	<u>4,056</u>	9	<u>2,958</u>	14	<u>¥634</u>	19	<u>¥2,416</u>
5	<u>1,015</u>	10	<u>5,859</u>	15	<u>¥3,822</u>	20	<u>¥1,710</u>

Division

1	<u>20</u>	6	<u>38</u>	11	<u>¥70</u>	16	<u>¥98</u>
2	<u>74</u>	7	<u>12</u>	12	<u>¥81</u>	17	<u>¥19</u>
3	<u>47</u>	8	<u>69</u>	13	<u>¥42</u>	18	<u>¥24</u>
4	<u>95</u>	9	<u>53</u>	14	<u>¥35</u>	19	<u>¥76</u>
5	<u>60</u>	10	<u>81</u>	15	<u>¥50</u>	20	<u>¥63</u>

Sums

1	<u>¥331</u>	6	<u>¥412</u>
2	<u>¥315</u>	7	<u>¥427</u>
3	<u>¥193</u>	8	<u>¥204</u>
4	<u>¥327</u>	9	<u>¥372</u>
5	<u>¥157</u>	10	<u>¥242</u>