

Soroban Technology Lab

Mental Calculation 2 Kyu

No.		Name	
Date		Score	

Mental Multiplication / Mental Division (6 min)

Mental Multiplication (3 min)

1	$14 \times 51 =$
2	$49 \times 90 =$
3	$63 \times 19 =$
4	$52 \times 70 =$
5	$30 \times 37 =$
6	$98 \times 68 =$
7	$70 \times 32 =$
8	$27 \times 24 =$
9	$61 \times 45 =$
10	$85 \times 86 =$
11	$53 \times 68 =$
12	$75 \times 71 =$
13	$30 \times 59 =$
14	$60 \times 16 =$
15	$89 \times 97 =$
16	$14 \times 82 =$
17	$26 \times 43 =$
18	$48 \times 50 =$
19	$91 \times 24 =$
20	$27 \times 30 =$

Mental Division (3 min)

1	$4,292 \div 74 =$
2	$4,161 \div 57 =$
3	$850 \div 85 =$
4	$3,440 \div 43 =$
5	$4,806 \div 89 =$
6	$540 \div 20 =$
7	$5,460 \div 60 =$
8	$384 \div 12 =$
9	$1,656 \div 36 =$
10	$6,279 \div 91 =$
11	$1,917 \div 71 =$
12	$805 \div 23 =$
13	$1,260 \div 30 =$
14	$4,050 \div 50 =$
15	$4,623 \div 67 =$
16	$2,924 \div 86 =$
17	$6,440 \div 92 =$
18	$490 \div 49 =$
19	$1,440 \div 15 =$
20	$2,784 \div 48 =$

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Mental Calculation 2 Kyu Mental Sums (3 min)

No.		Name	
Date		Score	

1	2	3	4	5
35	142	79	574	18
478	38	24	17	647
22	-67	58	96	-69
899	-103	297	363	-175
18	48	103	51	29

6	7	8	9	10
649	30	203	750	64
992	-15	77	12	42
89	738	80	-44	638
58	-589	41	402	964
44	56	897	-79	82

11	12	13	14	15
54	193	943	529	45
15	89	-57	64	81
446	61	-76	91	704
572	354	183	724	-247
11	76	50	88	-61

16	17	18	19	20
412	34	93	17	72
31	76	50	79	67
229	-33	861	84	-102
37	529	22	167	-17
60	-170	584	806	204

Answers Mental Calculation 2 Kyu

Mental Multiplication

1	<u>7 / 4</u>	6	<u>6,664</u>	11	<u>3,604</u>	16	<u>1,148</u>
2	<u>4,410</u>	7	<u>2,240</u>	12	<u>5,325</u>	17	<u>1,118</u>
3	<u>1,197</u>	8	<u>648</u>	13	<u>1,770</u>	18	<u>2,400</u>
4	<u>3,640</u>	9	<u>2,745</u>	14	<u>960</u>	19	<u>2,184</u>
5	<u>1,110</u>	10	<u>7,310</u>	15	<u>8,633</u>	20	<u>810</u>

Mental Division

1	<u>58</u>	6	<u>27</u>	11	<u>27</u>	16	<u>34</u>
2	<u>73</u>	7	<u>91</u>	12	<u>35</u>	17	<u>70</u>
3	<u>10</u>	8	<u>32</u>	13	<u>42</u>	18	<u>10</u>
4	<u>80</u>	9	<u>46</u>	14	<u>81</u>	19	<u>96</u>
5	<u>54</u>	10	<u>69</u>	15	<u>69</u>	20	<u>58</u>

Mental Sums

1	<u>1,452</u>	6	<u>1,832</u>	11	<u>1,098</u>	16	<u>769</u>
2	<u>58</u>	7	<u>220</u>	12	<u>773</u>	17	<u>436</u>
3	<u>561</u>	8	<u>1,298</u>	13	<u>1,043</u>	18	<u>1,610</u>
4	<u>1,101</u>	9	<u>1,041</u>	14	<u>1,496</u>	19	<u>1,153</u>
5	<u>450</u>	10	<u>1,790</u>	15	<u>522</u>	20	<u>224</u>