

Soroban Technology Lab

Mental Calculation 2 Kyu

No.		Name	
Date		Score	

Mental Multiplication / Mental Division (6 min)

Mental Multiplication (3 min)

1	$48 \times 26 =$
2	$87 \times 82 =$
3	$24 \times 90 =$
4	$69 \times 38 =$
5	$16 \times 61 =$
6	$52 \times 45 =$
7	$30 \times 17 =$
8	$93 \times 43 =$
9	$51 \times 70 =$
10	$70 \times 59 =$
11	$98 \times 30 =$
12	$27 \times 29 =$
13	$74 \times 92 =$
14	$83 \times 18 =$
15	$31 \times 41 =$
16	$65 \times 67 =$
17	$59 \times 56 =$
18	$60 \times 85 =$
19	$40 \times 74 =$
20	$12 \times 30 =$

Mental Division (3 min)

1	$1,770 \div 30 =$
2	$588 \div 28 =$
3	$2,370 \div 79 =$
4	$3,024 \div 63 =$
5	$1,008 \div 14 =$
6	$3,956 \div 86 =$
7	$150 \div 15 =$
8	$3,800 \div 40 =$
9	$3,484 \div 52 =$
10	$8,051 \div 97 =$
11	$5,723 \div 59 =$
12	$720 \div 36 =$
13	$1,296 \div 72 =$
14	$3,075 \div 41 =$
15	$6,210 \div 90 =$
16	$738 \div 18 =$
17	$4,320 \div 80 =$
18	$5,395 \div 65 =$
19	$1,440 \div 24 =$
20	$1,184 \div 37 =$

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Mental Calculation 2 Kyu Mental Sums (3 min)

No.		Name	
Date		Score	

1	2	3	4	5
30	210	108	13	59
292	84	-79	965	-26
86	618	608	779	83
93	82	-23	43	-114
205	93	86	89	847

6	7	8	9	10
51	62	32	183	55
492	523	26	-40	480
609	-155	991	92	25
17	-12	277	-73	936
86	90	32	649	44

11	12	13	14	15
586	577	88	553	73
41	-93	253	682	-41
64	-469	30	36	938
73	15	21	17	-72
215	74	958	79	944

16	17	18	19	20
57	38	91	385	75
782	-23	60	92	367
891	700	938	53	78
35	-536	11	27	-347
50	10	443	495	-90

Answers Mental Calculation 2 Kyu

Mental Multiplication

1	<u>1,248</u>	6	<u>2,340</u>	11	<u>2,940</u>	16	<u>4,355</u>
2	<u>7,134</u>	7	<u>510</u>	12	<u>783</u>	17	<u>3,304</u>
3	<u>2,160</u>	8	<u>3,999</u>	13	<u>6,808</u>	18	<u>5,100</u>
4	<u>2,622</u>	9	<u>3,570</u>	14	<u>1,494</u>	19	<u>2,960</u>
5	<u>976</u>	10	<u>4,130</u>	15	<u>1,271</u>	20	<u>360</u>

Mental Division

1	<u>59</u>	6	<u>46</u>	11	<u>97</u>	16	<u>41</u>
2	<u>21</u>	7	<u>10</u>	12	<u>20</u>	17	<u>54</u>
3	<u>30</u>	8	<u>95</u>	13	<u>18</u>	18	<u>83</u>
4	<u>48</u>	9	<u>67</u>	14	<u>75</u>	19	<u>60</u>
5	<u>72</u>	10	<u>83</u>	15	<u>69</u>	20	<u>32</u>

Mental Sums

1	<u>706</u>	6	<u>1,255</u>	11	<u>979</u>	16	<u>1,815</u>
2	<u>1,087</u>	7	<u>508</u>	12	<u>104</u>	17	<u>189</u>
3	<u>700</u>	8	<u>1,358</u>	13	<u>1,350</u>	18	<u>1,543</u>
4	<u>1,889</u>	9	<u>811</u>	14	<u>1,367</u>	19	<u>1,052</u>
5	<u>849</u>	10	<u>1,540</u>	15	<u>1,842</u>	20	<u>83</u>