

Soroban Technology Lab

Mental Calculation 6 Kyu

No.		Name	
Date		Score	

Mental Multiplication / Mental Division (6 min)

Mental Multiplication (3 min)

1	$50 \times 6 =$
2	$36 \times 3 =$
3	$85 \times 2 =$
4	$17 \times 5 =$
5	$40 \times 9 =$
6	$20 \times 7 =$
7	$94 \times 3 =$
8	$70 \times 4 =$
9	$80 \times 5 =$
10	$63 \times 8 =$
11	$30 \times 6 =$
12	$57 \times 7 =$
13	$63 \times 9 =$
14	$96 \times 2 =$
15	$50 \times 4 =$
16	$80 \times 8 =$
17	$22 \times 4 =$
18	$40 \times 3 =$
19	$14 \times 5 =$
20	$70 \times 8 =$

Mental Division (3 min)

1	$518 \div 7 =$
2	$75 \div 5 =$
3	$104 \div 4 =$
4	$134 \div 2 =$
5	$90 \div 3 =$
6	$180 \div 2 =$
7	$300 \div 6 =$
8	$360 \div 9 =$
9	$704 \div 8 =$
10	$270 \div 9 =$
11	$280 \div 4 =$
12	$280 \div 8 =$
13	$150 \div 3 =$
14	$450 \div 5 =$
15	$396 \div 6 =$
16	$630 \div 9 =$
17	$164 \div 4 =$
18	$154 \div 7 =$
19	$160 \div 2 =$
20	$133 \div 7 =$

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Mental Calculation 6 Kyu Mental Sums (3 min)

No.		Name	
Date		Score	

1	2	3	4	5
74	6	4	50	89
58	14	55	98	17
5	45	27	2	3

6	7	8	9	10
22	50	7	97	89
8	4	58	51	17
59	83	61	9	1

11	12	13	14	15
6	57	2	98	79
48	49	34	27	25
85	6	49	9	8

16	17	18	19	20
64	62	97	7	2
3	39	51	66	26
86	8	6	24	33

Answers Mental Calculation 6 Kyu

Mental Multiplication

1	<u>300</u>	6	<u>140</u>	11	<u>180</u>	16	<u>640</u>
2	<u>108</u>	7	<u>282</u>	12	<u>399</u>	17	<u>88</u>
3	<u>170</u>	8	<u>280</u>	13	<u>567</u>	18	<u>120</u>
4	<u>85</u>	9	<u>400</u>	14	<u>192</u>	19	<u>70</u>
5	<u>360</u>	10	<u>504</u>	15	<u>200</u>	20	<u>560</u>

Mental Division

1	<u>74</u>	6	<u>90</u>	11	<u>70</u>	16	<u>70</u>
2	<u>15</u>	7	<u>50</u>	12	<u>35</u>	17	<u>41</u>
3	<u>26</u>	8	<u>40</u>	13	<u>50</u>	18	<u>22</u>
4	<u>67</u>	9	<u>88</u>	14	<u>90</u>	19	<u>80</u>
5	<u>30</u>	10	<u>30</u>	15	<u>66</u>	20	<u>19</u>

Mental Sums

1	<u>137</u>	6	<u>89</u>	11	<u>139</u>	16	<u>153</u>
2	<u>65</u>	7	<u>137</u>	12	<u>112</u>	17	<u>109</u>
3	<u>86</u>	8	<u>126</u>	13	<u>85</u>	18	<u>154</u>
4	<u>150</u>	9	<u>157</u>	14	<u>134</u>	19	<u>97</u>
5	<u>109</u>	10	<u>107</u>	15	<u>112</u>	20	<u>61</u>