

Soroban Technology Lab

Mental Calculation 6 Kyu

No.		Name	
Date		Score	

Mental Multiplication / Mental Division (6 min)

Mental Multiplication (3 min)

1	$40 \times 2 =$
2	$26 \times 5 =$
3	$90 \times 3 =$
4	$60 \times 8 =$
5	$79 \times 7 =$
6	$15 \times 6 =$
7	$38 \times 9 =$
8	$80 \times 6 =$
9	$47 \times 4 =$
10	$50 \times 8 =$
11	$40 \times 9 =$
12	$70 \times 8 =$
13	$11 \times 7 =$
14	$82 \times 6 =$
15	$93 \times 9 =$
16	$55 \times 4 =$
17	$20 \times 3 =$
18	$64 \times 2 =$
19	$30 \times 4 =$
20	$60 \times 5 =$

Mental Division (3 min)

1	$630 \div 9 =$
2	$448 \div 8 =$
3	$180 \div 2 =$
4	$280 \div 4 =$
5	$108 \div 6 =$
6	$445 \div 5 =$
7	$520 \div 8 =$
8	$140 \div 7 =$
9	$136 \div 4 =$
10	$120 \div 3 =$
11	$210 \div 7 =$
12	$117 \div 9 =$
13	$188 \div 2 =$
14	$640 \div 8 =$
15	$300 \div 4 =$
16	$300 \div 6 =$
17	$60 \div 3 =$
18	$200 \div 5 =$
19	$198 \div 3 =$
20	$105 \div 5 =$

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Mental Calculation 6 Kyu Mental Sums (3 min)

No.		Name	
Date		Score	

1	2	3	4	5
10	49	47	54	87
7	2	26	99	9
84	10	9	4	18

6	7	8	9	10
70	25	1	67	21
8	8	28	3	3
95	69	79	78	87

11	12	13	14	15
59	5	61	8	20
92	58	3	54	8
7	89	92	20	75

16	17	18	19	20
9	5	35	68	99
86	46	7	7	5
34	31	31	21	36

Answers Mental Calculation 6 Kyu

Mental Multiplication

1	<u>80</u>	6	<u>90</u>	11	<u>360</u>	16	<u>220</u>
2	<u>130</u>	7	<u>342</u>	12	<u>560</u>	17	<u>60</u>
3	<u>270</u>	8	<u>480</u>	13	<u>77</u>	18	<u>128</u>
4	<u>480</u>	9	<u>188</u>	14	<u>492</u>	19	<u>120</u>
5	<u>553</u>	10	<u>400</u>	15	<u>837</u>	20	<u>300</u>

Mental Division

1	<u>70</u>	6	<u>89</u>	11	<u>30</u>	16	<u>50</u>
2	<u>56</u>	7	<u>65</u>	12	<u>13</u>	17	<u>20</u>
3	<u>90</u>	8	<u>20</u>	13	<u>94</u>	18	<u>40</u>
4	<u>70</u>	9	<u>34</u>	14	<u>80</u>	19	<u>66</u>
5	<u>18</u>	10	<u>40</u>	15	<u>75</u>	20	<u>21</u>

Mental Sums

1	<u>101</u>	6	<u>173</u>	11	<u>158</u>	16	<u>129</u>
2	<u>61</u>	7	<u>102</u>	12	<u>152</u>	17	<u>82</u>
3	<u>82</u>	8	<u>108</u>	13	<u>156</u>	18	<u>73</u>
4	<u>157</u>	9	<u>148</u>	14	<u>82</u>	19	<u>96</u>
5	<u>114</u>	10	<u>111</u>	15	<u>103</u>	20	<u>140</u>