

Soroban Technology Lab

Mental Calculation 7 Kyu

No.		Name	
Date		Score	

Mental Multiplication / Mental Division (8 min)

Mental Multiplication (4 min)

1	$20 \times 9 =$
2	$49 \times 3 =$
3	$60 \times 5 =$
4	$83 \times 7 =$
5	$90 \times 4 =$
6	$51 \times 8 =$
7	$40 \times 3 =$
8	$74 \times 6 =$
9	$80 \times 2 =$
10	$64 \times 9 =$
11	$30 \times 8 =$
12	$57 \times 4 =$
13	$20 \times 7 =$
14	$92 \times 6 =$
15	$70 \times 5 =$
16	$85 \times 2 =$
17	$50 \times 9 =$
18	$63 \times 4 =$
19	$40 \times 7 =$
20	$93 \times 8 =$
21	$20 \times 5 =$
22	$72 \times 3 =$
23	$30 \times 4 =$
24	$61 \times 7 =$
25	$90 \times 6 =$
26	$46 \times 8 =$
27	$80 \times 5 =$
28	$58 \times 3 =$
29	$70 \times 9 =$
30	$34 \times 6 =$

Mental Division (4 min)

1	$360 \div 5 =$
2	$450 \div 9 =$
3	$582 \div 6 =$
4	$120 \div 2 =$
5	$238 \div 7 =$
6	$240 \div 3 =$
7	$252 \div 9 =$
8	$200 \div 5 =$
9	$728 \div 8 =$
10	$120 \div 4 =$
11	$126 \div 2 =$
12	$490 \div 7 =$
13	$126 \div 3 =$
14	$120 \div 6 =$
15	$472 \div 8 =$
16	$720 \div 9 =$
17	$175 \div 5 =$
18	$240 \div 4 =$
19	$258 \div 6 =$
20	$100 \div 2 =$
21	$276 \div 3 =$
22	$240 \div 8 =$
23	$448 \div 7 =$
24	$240 \div 6 =$
25	$152 \div 2 =$
26	$810 \div 9 =$
27	$328 \div 4 =$
28	$250 \div 5 =$
29	$147 \div 7 =$
30	$210 \div 3 =$

Soroban Technology Lab

Mental Calculation 7 Kyu Mental Sums (4 min)

No.		Name	
Date		Score	

No.	1	2	3	4	5
1	57	86	58	24	68
2	8	5	7	/	3
3	3	9	6	5	9
Sum					

No.	6	7	8	9	10
1	2	6	6	9	4
2	65	27	5	5	3
3	4	8	/9	/3	79
Sum					

No.	11	12	13	14	15
1	43	/	3/	8	95
2	/	75	9	2	7
3	9	3	2	37	8
Sum					

Answers Mental Calculation 7 Kyu

Mental Multiplication

1	<u>180</u>	7	<u>120</u>	13	<u>140</u>	19	<u>280</u>	25	<u>540</u>
2	<u>147</u>	8	<u>444</u>	14	<u>552</u>	20	<u>744</u>	26	<u>368</u>
3	<u>300</u>	9	<u>160</u>	15	<u>350</u>	21	<u>100</u>	27	<u>400</u>
4	<u>581</u>	10	<u>576</u>	16	<u>170</u>	22	<u>216</u>	28	<u>174</u>
5	<u>360</u>	11	<u>240</u>	17	<u>450</u>	23	<u>120</u>	29	<u>630</u>
6	<u>408</u>	12	<u>228</u>	18	<u>252</u>	24	<u>427</u>	30	<u>204</u>

Mental Division

1	<u>72</u>	7	<u>28</u>	13	<u>42</u>	19	<u>43</u>	25	<u>76</u>
2	<u>50</u>	8	<u>40</u>	14	<u>20</u>	20	<u>50</u>	26	<u>90</u>
3	<u>97</u>	9	<u>91</u>	15	<u>59</u>	21	<u>92</u>	27	<u>82</u>
4	<u>60</u>	10	<u>30</u>	16	<u>80</u>	22	<u>30</u>	28	<u>50</u>
5	<u>34</u>	11	<u>63</u>	17	<u>35</u>	23	<u>64</u>	29	<u>21</u>
6	<u>80</u>	12	<u>70</u>	18	<u>60</u>	24	<u>40</u>	30	<u>70</u>

Mental Sums

1	<u>68</u>	6	<u>71</u>	11	<u>53</u>
2	<u>100</u>	7	<u>41</u>	12	<u>79</u>
3	<u>71</u>	8	<u>30</u>	13	<u>42</u>
4	<u>30</u>	9	<u>27</u>	14	<u>47</u>
5	<u>80</u>	10	<u>86</u>	15	<u>110</u>