

Soroban Technology Lab

Mental Calculation 6 Kyu

No.		Name	
Date		Score	

Mental Multiplication / Mental Division (8 min)

Mental Multiplication (4 min)

1	$20 \times 9 =$
2	$83 \times 2 =$
3	$30 \times 8 =$
4	$51 \times 7 =$
5	$70 \times 6 =$
6	$49 \times 3 =$
7	$10 \times 9 =$
8	$38 \times 4 =$
9	$60 \times 8 =$
10	$86 \times 5 =$
11	$50 \times 6 =$
12	$25 \times 7 =$
13	$40 \times 4 =$
14	$74 \times 2 =$
15	$90 \times 5 =$
16	$61 \times 9 =$
17	$20 \times 3 =$
18	$37 \times 7 =$
19	$70 \times 8 =$
20	$98 \times 5 =$
21	$40 \times 2 =$
22	$24 \times 6 =$
23	$60 \times 9 =$
24	$85 \times 3 =$
25	$50 \times 5 =$
26	$96 \times 7 =$
27	$30 \times 2 =$
28	$72 \times 8 =$
29	$10 \times 6 =$
30	$49 \times 4 =$

Mental Division (4 min)

1	$320 \div 8 =$
2	$492 \div 6 =$
3	$150 \div 3 =$
4	$490 \div 5 =$
5	$60 \div 2 =$
6	$343 \div 7 =$
7	$420 \div 6 =$
8	$477 \div 9 =$
9	$240 \div 4 =$
10	$648 \div 8 =$
11	$450 \div 5 =$
12	$228 \div 3 =$
13	$140 \div 7 =$
14	$134 \div 2 =$
15	$90 \div 9 =$
16	$760 \div 8 =$
17	$180 \div 6 =$
18	$184 \div 4 =$
19	$40 \div 2 =$
20	$204 \div 3 =$
21	$630 \div 9 =$
22	$255 \div 5 =$
23	$70 \div 7 =$
24	$124 \div 4 =$
25	$270 \div 3 =$
26	$432 \div 6 =$
27	$100 \div 2 =$
28	$192 \div 8 =$
29	$720 \div 9 =$
30	$301 \div 7 =$

Soroban Technology Lab

Mental Calculation 6 Kyu Mental Sums (4 min)

No.		Name	
Date		Score	

No.	1	2	3	4	5
1	3	8	3	8	4
2	49	3	7	4	/
3	6	2	4	35	87
4	/	45	21	/	5
Sum					

No.	6	7	8	9	10
1	5	5	6	3	5
2	/8	4	8	7	8
3	4	36	/	21	4
4	9	2	94	6	67
Sum					

No.	11	12	13	14	15
1	/	/3	8	4	2
2	62	4	97	2	6
3	9	5	4	9	9
4	4	6	5	71	54
Sum					

Answers Mental Calculation 6 Kyu

Mental Multiplication

1	<u>180</u>	7	<u>90</u>	13	<u>160</u>	19	<u>560</u>	25	<u>250</u>
2	<u>166</u>	8	<u>152</u>	14	<u>148</u>	20	<u>490</u>	26	<u>672</u>
3	<u>240</u>	9	<u>480</u>	15	<u>450</u>	21	<u>80</u>	27	<u>60</u>
4	<u>357</u>	10	<u>430</u>	16	<u>549</u>	22	<u>144</u>	28	<u>576</u>
5	<u>420</u>	11	<u>300</u>	17	<u>60</u>	23	<u>540</u>	29	<u>60</u>
6	<u>147</u>	12	<u>175</u>	18	<u>259</u>	24	<u>255</u>	30	<u>196</u>

Mental Division

1	<u>40</u>	7	<u>70</u>	13	<u>20</u>	19	<u>20</u>	25	<u>90</u>
2	<u>82</u>	8	<u>53</u>	14	<u>67</u>	20	<u>68</u>	26	<u>72</u>
3	<u>50</u>	9	<u>60</u>	15	<u>10</u>	21	<u>70</u>	27	<u>50</u>
4	<u>98</u>	10	<u>81</u>	16	<u>95</u>	22	<u>51</u>	28	<u>24</u>
5	<u>30</u>	11	<u>90</u>	17	<u>30</u>	23	<u>10</u>	29	<u>80</u>
6	<u>49</u>	12	<u>76</u>	18	<u>46</u>	24	<u>31</u>	30	<u>43</u>

Mental Sums

1	<u>59</u>	6	<u>36</u>	11	<u>76</u>
2	<u>58</u>	7	<u>47</u>	12	<u>28</u>
3	<u>35</u>	8	<u>109</u>	13	<u>114</u>
4	<u>48</u>	9	<u>37</u>	14	<u>86</u>
5	<u>97</u>	10	<u>84</u>	15	<u>71</u>