

Soroban Technology Lab

Mental Calculation 6 Kyu

No.		Name	
Date		Score	

Mental Sums (Mental Sums, Mental Multiplication and Mental Division: 12 min in total)

No.	1	2	3	4	5
1	9	8	2	6	20
2	6	4	5	95	5
3	3	/	63	2	6
4	2/	65	4	4	8
5	7	3	/	7	4
Sum					

No.	6	7	8	9	10
1	8	6	4	9	9
2	9	7	7	76	7
3	3	8	5/	2	6
4	27	93	2	/	8
5	/	2	6	5	43
Sum					

No.	11	12	13	14	15
1	87	4	9	32	20
2	3	8	53	9	8
3	6	57	7	5	/
4	5	2	/	7	3
5	/	6	2	/	7
Sum					

No.	16	17	18	19	20
1	9	9	4	45	90
2	4	8	6	8	4
3	52	6	8	7	5
4	8	/	30	9	3
5	7	23	9	2	2
Sum					

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No.		Name	
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Mental Multiplication / Mental Division

(Mental Sums, Mental Multiplication and Mental Division: 12 min in total)

Mental Multiplication

21	$24 \times 2 =$
22	$12 \times 4 =$
23	$90 \times 6 =$
24	$73 \times 5 =$
25	$18 \times 3 =$
26	$36 \times 9 =$
27	$85 \times 8 =$
28	$47 \times 6 =$
29	$59 \times 8 =$
30	$60 \times 7 =$
31	$48 \times 2 =$
32	$76 \times 8 =$
33	$91 \times 7 =$
34	$60 \times 4 =$
35	$38 \times 3 =$
36	$79 \times 9 =$
37	$50 \times 5 =$
38	$81 \times 3 =$
39	$23 \times 5 =$
40	$19 \times 6 =$
41	$23 \times 7 =$
42	$57 \times 5 =$
43	$42 \times 4 =$
44	$75 \times 2 =$
45	$90 \times 9 =$
46	$24 \times 6 =$
47	$64 \times 8 =$
48	$16 \times 3 =$
49	$80 \times 9 =$
50	$35 \times 4 =$

Mental Division

51	$177 \div 3 =$
52	$20 \div 2 =$
53	$225 \div 3 =$
54	$164 \div 4 =$
55	$744 \div 8 =$
56	$588 \div 7 =$
57	$80 \div 4 =$
58	$612 \div 9 =$
59	$150 \div 5 =$
60	$96 \div 6 =$
61	$270 \div 5 =$
62	$246 \div 3 =$
63	$490 \div 7 =$
64	$315 \div 9 =$
65	$133 \div 7 =$
66	$252 \div 6 =$
67	$364 \div 4 =$
68	$80 \div 2 =$
69	$408 \div 6 =$
70	$232 \div 8 =$
71	$90 \div 9 =$
72	$480 \div 5 =$
73	$144 \div 3 =$
74	$46 \div 2 =$
75	$259 \div 7 =$
76	$340 \div 4 =$
77	$608 \div 8 =$
78	$372 \div 6 =$
79	$296 \div 8 =$
80	$285 \div 5 =$

Answers Mental Calculation 6 Kyu

Mental Sums

1	<u>46</u>	6	<u>48</u>	11	<u>102</u>	16	<u>80</u>
2	<u>81</u>	7	<u>116</u>	12	<u>77</u>	17	<u>47</u>
3	<u>75</u>	8	<u>70</u>	13	<u>72</u>	18	<u>57</u>
4	<u>114</u>	9	<u>93</u>	14	<u>54</u>	19	<u>71</u>
5	<u>43</u>	10	<u>73</u>	15	<u>39</u>	20	<u>104</u>

Mental Multiplication

21	<u>48</u>	27	<u>680</u>	33	<u>637</u>	39	<u>115</u>	45	<u>810</u>
22	<u>48</u>	28	<u>282</u>	34	<u>240</u>	40	<u>114</u>	46	<u>144</u>
23	<u>540</u>	29	<u>472</u>	35	<u>114</u>	41	<u>161</u>	47	<u>512</u>
24	<u>365</u>	30	<u>420</u>	36	<u>711</u>	42	<u>285</u>	48	<u>48</u>
25	<u>54</u>	31	<u>96</u>	37	<u>250</u>	43	<u>168</u>	49	<u>720</u>
26	<u>324</u>	32	<u>608</u>	38	<u>243</u>	44	<u>150</u>	50	<u>140</u>

Mental Division

51	<u>59</u>	57	<u>20</u>	63	<u>70</u>	69	<u>68</u>	75	<u>37</u>
52	<u>10</u>	58	<u>68</u>	64	<u>35</u>	70	<u>29</u>	76	<u>85</u>
53	<u>75</u>	59	<u>30</u>	65	<u>19</u>	71	<u>10</u>	77	<u>76</u>
54	<u>41</u>	60	<u>16</u>	66	<u>42</u>	72	<u>96</u>	78	<u>62</u>
55	<u>93</u>	61	<u>54</u>	67	<u>91</u>	73	<u>48</u>	79	<u>37</u>
56	<u>84</u>	62	<u>82</u>	68	<u>40</u>	74	<u>23</u>	80	<u>57</u>