

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	7	6	9	/	2
2	2	3	30	9	6
3	6	/	2	2	8
4	/	78	6	46	3
5	59	2	4	3	97
Sum					

No.	6	7	8	9	10
1	5	4	7	2	/6
2	4	7	6	4	3
3	6	95	2	6	8
4	/3	3	58	70	7
5	9	8	3	/	9
Sum					

No.	11	12	13	14	15
1	8	83	9	4	45
2	5	/	3	9	2
3	/	7	8	2/	7
4	60	9	2	6	8
5	3	6	50	8	3
Sum					

No.	16	17	18	19	20
1	3	5	9	50	/
2	64	9	/	3	29
3	7	30	5	2	5
4	8	4	80	4	4
5	9	2	4	/	8
Sum					

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No.		Name	
Date		Score	

Mental Multiplication / Mental Division

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

Mental Multiplication

21	$83 \times 3 =$
22	$70 \times 2 =$
23	$67 \times 8 =$
24	$43 \times 7 =$
25	$90 \times 6 =$
26	$29 \times 4 =$
27	$31 \times 5 =$
28	$54 \times 9 =$
29	$31 \times 3 =$
30	$14 \times 2 =$
31	$50 \times 7 =$
32	$98 \times 2 =$
33	$25 \times 4 =$
34	$16 \times 9 =$
35	$30 \times 6 =$
36	$67 \times 7 =$
37	$78 \times 5 =$
38	$45 \times 3 =$
39	$89 \times 6 =$
40	$92 \times 8 =$
41	$82 \times 7 =$
42	$74 \times 2 =$
43	$56 \times 9 =$
44	$16 \times 4 =$
45	$80 \times 8 =$
46	$42 \times 5 =$
47	$31 \times 8 =$
48	$20 \times 6 =$
49	$67 \times 5 =$
50	$95 \times 3 =$

Mental Division

51	$332 \div 4 =$
52	$84 \div 7 =$
53	$184 \div 2 =$
54	$402 \div 6 =$
55	$522 \div 9 =$
56	$200 \div 5 =$
57	$216 \div 8 =$
58	$350 \div 5 =$
59	$180 \div 6 =$
60	$285 \div 3 =$
61	$216 \div 4 =$
62	$80 \div 8 =$
63	$438 \div 6 =$
64	$70 \div 2 =$
65	$133 \div 7 =$
66	$567 \div 9 =$
67	$246 \div 3 =$
68	$216 \div 9 =$
69	$475 \div 5 =$
70	$368 \div 8 =$
71	$405 \div 5 =$
72	$160 \div 4 =$
73	$168 \div 2 =$
74	$280 \div 4 =$
75	$93 \div 3 =$
76	$621 \div 9 =$
77	$128 \div 8 =$
78	$576 \div 6 =$
79	$196 \div 7 =$
80	$171 \div 3 =$

Answers Mental Calculation 6 Kyu

Mental Sums

1	<u>75</u>	6	<u>37</u>	11	<u>77</u>	16	<u>91</u>
2	<u>90</u>	7	<u>117</u>	12	<u>106</u>	17	<u>50</u>
3	<u>51</u>	8	<u>76</u>	13	<u>72</u>	18	<u>99</u>
4	<u>61</u>	9	<u>83</u>	14	<u>48</u>	19	<u>60</u>
5	<u>116</u>	10	<u>43</u>	15	<u>65</u>	20	<u>47</u>

Mental Multiplication

21	<u>249</u>	27	<u>155</u>	33	<u>100</u>	39	<u>534</u>	45	<u>640</u>
22	<u>140</u>	28	<u>486</u>	34	<u>144</u>	40	<u>736</u>	46	<u>210</u>
23	<u>536</u>	29	<u>93</u>	35	<u>180</u>	41	<u>574</u>	47	<u>248</u>
24	<u>301</u>	30	<u>28</u>	36	<u>469</u>	42	<u>148</u>	48	<u>120</u>
25	<u>540</u>	31	<u>350</u>	37	<u>390</u>	43	<u>504</u>	49	<u>335</u>
26	<u>116</u>	32	<u>196</u>	38	<u>135</u>	44	<u>64</u>	50	<u>285</u>

Mental Division

51	<u>83</u>	57	<u>27</u>	63	<u>73</u>	69	<u>95</u>	75	<u>31</u>
52	<u>12</u>	58	<u>70</u>	64	<u>35</u>	70	<u>46</u>	76	<u>69</u>
53	<u>92</u>	59	<u>30</u>	65	<u>19</u>	71	<u>81</u>	77	<u>16</u>
54	<u>67</u>	60	<u>95</u>	66	<u>63</u>	72	<u>40</u>	78	<u>96</u>
55	<u>58</u>	61	<u>54</u>	67	<u>82</u>	73	<u>84</u>	79	<u>28</u>
56	<u>40</u>	62	<u>10</u>	68	<u>24</u>	74	<u>70</u>	80	<u>57</u>