

Soroban Technology Lab

Mental Calculation 4 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	70	91	84	49	58
2	82	40	43	91	36
3	63	29	57	58	20
4	97	37	69	27	91
5	51	56	20	30	75
Sum					

No.	6	7	8	9	10
1	27	26	15	20	86
2	32	50	71	12	19
3	40	37	29	57	24
4	58	42	60	49	60
5	19	81	84	36	73
Sum					

No.	11	12	13	14	15
1	94	40	52	86	45
2	48	75	80	62	91
3	17	19	94	10	58
4	62	24	31	39	60
5	50	63	26	57	72
Sum					

No.	16	17	18	19	20
1	69	73	56	14	98
2	27	15	78	20	26
3	83	30	49	47	81
4	16	89	30	59	37
5	40	64	15	68	50
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	$65 \times 7 =$
22	$71 \times 5 =$
23	$85 \times 7 =$
24	$14 \times 6 =$
25	$30 \times 8 =$
26	$41 \times 2 =$
27	$52 \times 3 =$
28	$90 \times 5 =$
29	$23 \times 9 =$
30	$98 \times 4 =$
31	$17 \times 8 =$
32	$57 \times 3 =$
33	$97 \times 5 =$
34	$29 \times 7 =$
35	$38 \times 6 =$
36	$70 \times 2 =$
37	$48 \times 9 =$
38	$83 \times 4 =$
39	$64 \times 9 =$
40	$20 \times 8 =$
41	$56 \times 9 =$
42	$96 \times 8 =$
43	$19 \times 6 =$
44	$32 \times 5 =$
45	$60 \times 4 =$
46	$81 \times 7 =$
47	$75 \times 4 =$
48	$24 \times 6 =$
49	$36 \times 2 =$
50	$40 \times 3 =$

Mental Division

51	$207 \div 9 =$
52	$184 \div 4 =$
53	$102 \div 2 =$
54	$102 \div 6 =$
55	$195 \div 3 =$
56	$410 \div 5 =$
57	$96 \div 6 =$
58	$210 \div 7 =$
59	$576 \div 8 =$
60	$184 \div 2 =$
61	$160 \div 4 =$
62	$450 \div 5 =$
63	$490 \div 7 =$
64	$117 \div 3 =$
65	$243 \div 9 =$
66	$306 \div 6 =$
67	$105 \div 7 =$
68	$315 \div 5 =$
69	$92 \div 2 =$
70	$696 \div 8 =$
71	$108 \div 2 =$
72	$105 \div 3 =$
73	$312 \div 4 =$
74	$540 \div 9 =$
75	$252 \div 3 =$
76	$133 \div 7 =$
77	$445 \div 5 =$
78	$160 \div 8 =$
79	$258 \div 6 =$
80	$882 \div 9 =$

Answers Mental Calculation 4 Kyu

Mental Sums

1	<u>363</u>	6	<u>176</u>	11	<u>271</u>	16	<u>235</u>
2	<u>253</u>	7	<u>236</u>	12	<u>221</u>	17	<u>271</u>
3	<u>273</u>	8	<u>259</u>	13	<u>283</u>	18	<u>228</u>
4	<u>255</u>	9	<u>174</u>	14	<u>254</u>	19	<u>208</u>
5	<u>280</u>	10	<u>262</u>	15	<u>326</u>	20	<u>292</u>

Mental Multiplication

21	<u>455</u>	27	<u>156</u>	33	<u>485</u>	39	<u>576</u>	45	<u>240</u>
22	<u>355</u>	28	<u>450</u>	34	<u>203</u>	40	<u>160</u>	46	<u>567</u>
23	<u>595</u>	29	<u>207</u>	35	<u>228</u>	41	<u>504</u>	47	<u>300</u>
24	<u>84</u>	30	<u>392</u>	36	<u>140</u>	42	<u>768</u>	48	<u>144</u>
25	<u>240</u>	31	<u>136</u>	37	<u>432</u>	43	<u>114</u>	49	<u>72</u>
26	<u>82</u>	32	<u>171</u>	38	<u>332</u>	44	<u>160</u>	50	<u>120</u>

Mental Division

51	<u>23</u>	57	<u>16</u>	63	<u>70</u>	69	<u>46</u>	75	<u>84</u>
52	<u>46</u>	58	<u>30</u>	64	<u>39</u>	70	<u>87</u>	76	<u>19</u>
53	<u>51</u>	59	<u>72</u>	65	<u>27</u>	71	<u>54</u>	77	<u>89</u>
54	<u>17</u>	60	<u>92</u>	66	<u>51</u>	72	<u>35</u>	78	<u>20</u>
55	<u>65</u>	61	<u>40</u>	67	<u>15</u>	73	<u>78</u>	79	<u>43</u>
56	<u>82</u>	62	<u>90</u>	68	<u>63</u>	74	<u>60</u>	80	<u>98</u>