

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	31	43	87	39	86
2	62	29	25	20	17
3	10	86	70	64	93
4	79	54	91	15	60
5	45	10	64	98	52
Sum					

No.	6	7	8	9	10
1	49	40	53	94	24
2	35	92	21	70	80
3	84	67	30	89	79
4	72	34	64	65	62
5	60	51	89	31	15
Sum					

No.	11	12	13	14	15
1	62	74	12	30	49
2	16	52	50	23	56
3	89	91	67	58	80
4	54	87	29	74	74
5	70	60	43	69	23
Sum					

No.	16	17	18	19	20
1	45	76	69	47	19
2	76	32	70	60	48
3	12	89	92	54	92
4	59	10	48	81	50
5	80	47	31	92	76
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	$70 \times 6 =$
22	$26 \times 8 =$
23	$59 \times 3 =$
24	$41 \times 5 =$
25	$32 \times 8 =$
26	$68 \times 7 =$
27	$18 \times 9 =$
28	$40 \times 2 =$
29	$95 \times 4 =$
30	$89 \times 2 =$
31	$39 \times 5 =$
32	$14 \times 7 =$
33	$27 \times 4 =$
34	$60 \times 3 =$
35	$52 \times 8 =$
36	$36 \times 9 =$
37	$41 \times 2 =$
38	$75 \times 6 =$
39	$95 \times 3 =$
40	$80 \times 9 =$
41	$98 \times 2 =$
42	$73 \times 8 =$
43	$80 \times 4 =$
44	$21 \times 6 =$
45	$37 \times 9 =$
46	$62 \times 5 =$
47	$50 \times 7 =$
48	$43 \times 5 =$
49	$76 \times 3 =$
50	$14 \times 6 =$

Mental Division

51	$195 \div 5 =$
52	$192 \div 2 =$
53	$240 \div 4 =$
54	$320 \div 8 =$
55	$105 \div 7 =$
56	$153 \div 3 =$
57	$510 \div 6 =$
58	$189 \div 9 =$
59	$201 \div 3 =$
60	$304 \div 4 =$
61	$162 \div 6 =$
62	$57 \div 3 =$
63	$432 \div 9 =$
64	$272 \div 8 =$
65	$150 \div 2 =$
66	$560 \div 7 =$
67	$465 \div 5 =$
68	$567 \div 9 =$
69	$133 \div 7 =$
70	$228 \div 4 =$
71	$65 \div 5 =$
72	$540 \div 6 =$
73	$112 \div 4 =$
74	$256 \div 8 =$
75	$252 \div 3 =$
76	$260 \div 5 =$
77	$96 \div 2 =$
78	$490 \div 7 =$
79	$360 \div 6 =$
80	$216 \div 9 =$

Answers Mental Calculation 4 Kyu

Mental Sums

1	<u>227</u>	6	<u>300</u>	11	<u>291</u>	16	<u>272</u>
2	<u>222</u>	7	<u>284</u>	12	<u>364</u>	17	<u>254</u>
3	<u>337</u>	8	<u>257</u>	13	<u>201</u>	18	<u>310</u>
4	<u>236</u>	9	<u>349</u>	14	<u>254</u>	19	<u>334</u>
5	<u>308</u>	10	<u>260</u>	15	<u>282</u>	20	<u>285</u>

Mental Multiplication

21	<u>420</u>	27	<u>162</u>	33	<u>108</u>	39	<u>285</u>	45	<u>333</u>
22	<u>208</u>	28	<u>80</u>	34	<u>180</u>	40	<u>720</u>	46	<u>310</u>
23	<u>177</u>	29	<u>380</u>	35	<u>416</u>	41	<u>196</u>	47	<u>350</u>
24	<u>205</u>	30	<u>178</u>	36	<u>324</u>	42	<u>584</u>	48	<u>215</u>
25	<u>256</u>	31	<u>195</u>	37	<u>82</u>	43	<u>320</u>	49	<u>228</u>
26	<u>476</u>	32	<u>98</u>	38	<u>450</u>	44	<u>126</u>	50	<u>84</u>

Mental Division

51	<u>39</u>	57	<u>85</u>	63	<u>48</u>	69	<u>19</u>	75	<u>84</u>
52	<u>96</u>	58	<u>21</u>	64	<u>34</u>	70	<u>57</u>	76	<u>52</u>
53	<u>60</u>	59	<u>67</u>	65	<u>75</u>	71	<u>13</u>	77	<u>48</u>
54	<u>40</u>	60	<u>76</u>	66	<u>80</u>	72	<u>90</u>	78	<u>70</u>
55	<u>15</u>	61	<u>27</u>	67	<u>93</u>	73	<u>28</u>	79	<u>60</u>
56	<u>51</u>	62	<u>19</u>	68	<u>63</u>	74	<u>32</u>	80	<u>24</u>