

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	60	90	28	57	62
2	96	89	95	60	70
3	13	47	80	72	39
4	84	61	76	19	86
5	75	53	31	48	15
Sum					

No.	6	7	8	9	10
1	67	53	97	94	37
2	56	70	86	41	21
3	40	64	43	80	94
4	92	98	75	72	80
5	18	25	20	36	76
Sum					

No.	11	12	13	14	15
1	27	42	75	42	16
2	89	26	60	65	30
3	34	87	59	93	51
4	60	30	28	74	74
5	75	59	31	10	29
Sum					

No.	16	17	18	19	20
1	61	86	58	60	52
2	59	15	35	16	95
3	30	60	46	49	60
4	72	42	71	25	17
5	18	37	20	73	38
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	$62 \times 4 =$
22	$50 \times 8 =$
23	$95 \times 2 =$
24	$42 \times 6 =$
25	$18 \times 4 =$
26	$26 \times 9 =$
27	$87 \times 5 =$
28	$76 \times 3 =$
29	$30 \times 7 =$
30	$78 \times 9 =$
31	$34 \times 2 =$
32	$90 \times 8 =$
33	$71 \times 5 =$
34	$42 \times 7 =$
35	$60 \times 5 =$
36	$57 \times 3 =$
37	$14 \times 6 =$
38	$83 \times 4 =$
39	$16 \times 9 =$
40	$29 \times 7 =$
41	$95 \times 4 =$
42	$29 \times 8 =$
43	$13 \times 9 =$
44	$84 \times 5 =$
45	$51 \times 7 =$
46	$80 \times 6 =$
47	$35 \times 8 =$
48	$63 \times 2 =$
49	$40 \times 3 =$
50	$79 \times 6 =$

Mental Division

51	$280 \div 4 =$
52	$408 \div 6 =$
53	$270 \div 9 =$
54	$448 \div 8 =$
55	$243 \div 9 =$
56	$26 \div 2 =$
57	$261 \div 3 =$
58	$658 \div 7 =$
59	$210 \div 5 =$
60	$560 \div 7 =$
61	$291 \div 3 =$
62	$75 \div 5 =$
63	$150 \div 2 =$
64	$455 \div 7 =$
65	$40 \div 2 =$
66	$186 \div 6 =$
67	$240 \div 3 =$
68	$52 \div 4 =$
69	$441 \div 9 =$
70	$472 \div 8 =$
71	$207 \div 9 =$
72	$768 \div 8 =$
73	$320 \div 5 =$
74	$432 \div 6 =$
75	$260 \div 5 =$
76	$98 \div 7 =$
77	$160 \div 2 =$
78	$196 \div 4 =$
79	$114 \div 3 =$
80	$488 \div 8 =$

Answers Mental Calculation 4 Kyu

Mental Sums

1	<u>328</u>	6	<u>273</u>	11	<u>285</u>	16	<u>240</u>
2	<u>340</u>	7	<u>310</u>	12	<u>244</u>	17	<u>240</u>
3	<u>310</u>	8	<u>321</u>	13	<u>253</u>	18	<u>230</u>
4	<u>256</u>	9	<u>323</u>	14	<u>284</u>	19	<u>223</u>
5	<u>272</u>	10	<u>308</u>	15	<u>200</u>	20	<u>262</u>

Mental Multiplication

21	<u>248</u>	27	<u>435</u>	33	<u>355</u>	39	<u>144</u>	45	<u>357</u>
22	<u>400</u>	28	<u>228</u>	34	<u>294</u>	40	<u>203</u>	46	<u>480</u>
23	<u>190</u>	29	<u>210</u>	35	<u>300</u>	41	<u>380</u>	47	<u>280</u>
24	<u>252</u>	30	<u>702</u>	36	<u>171</u>	42	<u>232</u>	48	<u>126</u>
25	<u>72</u>	31	<u>68</u>	37	<u>84</u>	43	<u>117</u>	49	<u>120</u>
26	<u>234</u>	32	<u>720</u>	38	<u>332</u>	44	<u>420</u>	50	<u>474</u>

Mental Division

51	<u>70</u>	57	<u>87</u>	63	<u>75</u>	69	<u>49</u>	75	<u>52</u>
52	<u>68</u>	58	<u>94</u>	64	<u>65</u>	70	<u>59</u>	76	<u>14</u>
53	<u>30</u>	59	<u>42</u>	65	<u>20</u>	71	<u>23</u>	77	<u>80</u>
54	<u>56</u>	60	<u>80</u>	66	<u>31</u>	72	<u>96</u>	78	<u>49</u>
55	<u>27</u>	61	<u>97</u>	67	<u>80</u>	73	<u>64</u>	79	<u>38</u>
56	<u>13</u>	62	<u>15</u>	68	<u>13</u>	74	<u>72</u>	80	<u>61</u>