

Soroban Technology Lab

Mental Calculation 5 Kyu

No.		Name	
Date		Score	

Mental Multiplication / Mental Division (8 min)

Mental Multiplication (4 min)

1	$24 \times 6 =$
2	$74 \times 2 =$
3	$51 \times 3 =$
4	$16 \times 7 =$
5	$89 \times 5 =$
6	$37 \times 8 =$
7	$62 \times 4 =$
8	$78 \times 2 =$
9	$23 \times 7 =$
10	$91 \times 3 =$
11	$12 \times 9 =$
12	$83 \times 8 =$
13	$56 \times 4 =$
14	$35 \times 6 =$
15	$49 \times 5 =$
16	$64 \times 2 =$
17	$24 \times 7 =$
18	$18 \times 8 =$
19	$39 \times 9 =$
20	$59 \times 3 =$
21	$67 \times 4 =$
22	$46 \times 7 =$
23	$13 \times 6 =$
24	$37 \times 9 =$
25	$95 \times 3 =$
26	$75 \times 4 =$
27	$28 \times 5 =$
28	$51 \times 2 =$
29	$42 \times 8 =$
30	$86 \times 6 =$

Mental Division (4 min)

1	$96 \div 4 =$
2	$483 \div 7 =$
3	$712 \div 8 =$
4	$252 \div 6 =$
5	$112 \div 2 =$
6	$225 \div 9 =$
7	$48 \div 3 =$
8	$296 \div 8 =$
9	$581 \div 7 =$
10	$255 \div 5 =$
11	$564 \div 6 =$
12	$639 \div 9 =$
13	$272 \div 4 =$
14	$135 \div 3 =$
15	$74 \div 2 =$
16	$364 \div 7 =$
17	$380 \div 5 =$
18	$882 \div 9 =$
19	$189 \div 3 =$
20	$210 \div 6 =$
21	$178 \div 2 =$
22	$232 \div 4 =$
23	$287 \div 7 =$
24	$320 \div 5 =$
25	$162 \div 6 =$
26	$237 \div 3 =$
27	$279 \div 9 =$
28	$656 \div 8 =$
29	$68 \div 4 =$
30	$188 \div 2 =$

Soroban Technology Lab

Mental Calculation 5 Kyu Mental Sums (4 min)

No.		Name	
Date		Score	

No.	1	2	3	4	5
1	80	48	96	80	51
2	23	25	27	34	20
3	64	91	81	57	46
4	71	63	40	92	78
5	95	70	53	16	39
Sum					

No.	6	7	8	9	10
1	29	93	96	90	49
2	50	47	70	43	35
3	84	80	58	81	70
4	16	26	24	65	86
5	73	51	31	27	12
Sum					

No.	11	12	13	14	15
1	31	70	65	63	70
2	76	39	10	40	95
3	28	18	97	92	13
4	59	45	82	71	26
5	40	26	43	58	84
Sum					

Answers Mental Calculation 5 Kyu

Mental Multiplication

1	<u>144</u>	7	<u>248</u>	13	<u>224</u>	19	<u>351</u>	25	<u>285</u>
2	<u>148</u>	8	<u>156</u>	14	<u>210</u>	20	<u>177</u>	26	<u>300</u>
3	<u>153</u>	9	<u>161</u>	15	<u>245</u>	21	<u>268</u>	27	<u>140</u>
4	<u>112</u>	10	<u>273</u>	16	<u>128</u>	22	<u>322</u>	28	<u>102</u>
5	<u>445</u>	11	<u>108</u>	17	<u>168</u>	23	<u>78</u>	29	<u>336</u>
6	<u>296</u>	12	<u>664</u>	18	<u>144</u>	24	<u>333</u>	30	<u>516</u>

Mental Division

1	<u>24</u>	7	<u>16</u>	13	<u>68</u>	19	<u>63</u>	25	<u>27</u>
2	<u>69</u>	8	<u>37</u>	14	<u>45</u>	20	<u>35</u>	26	<u>79</u>
3	<u>89</u>	9	<u>83</u>	15	<u>37</u>	21	<u>89</u>	27	<u>31</u>
4	<u>42</u>	10	<u>51</u>	16	<u>52</u>	22	<u>58</u>	28	<u>82</u>
5	<u>56</u>	11	<u>94</u>	17	<u>76</u>	23	<u>41</u>	29	<u>17</u>
6	<u>25</u>	12	<u>71</u>	18	<u>98</u>	24	<u>64</u>	30	<u>94</u>

Mental Sums

1	<u>333</u>	6	<u>252</u>	11	<u>234</u>
2	<u>297</u>	7	<u>297</u>	12	<u>198</u>
3	<u>297</u>	8	<u>279</u>	13	<u>297</u>
4	<u>279</u>	9	<u>306</u>	14	<u>324</u>
5	<u>234</u>	10	<u>252</u>	15	<u>288</u>