

Soroban Technology Lab

Mental Calculation 5 Kyu

No.		Name	
Date		Score	

Mental Multiplication / Mental Division (8 min)

Mental Multiplication (4 min)

1	$73 \times 7 =$
2	$94 \times 5 =$
3	$82 \times 8 =$
4	$56 \times 3 =$
5	$37 \times 4 =$
6	$15 \times 6 =$
7	$42 \times 5 =$
8	$86 \times 2 =$
9	$91 \times 7 =$
10	$27 \times 4 =$
11	$78 \times 6 =$
12	$41 \times 8 =$
13	$69 \times 3 =$
14	$39 \times 2 =$
15	$58 \times 9 =$
16	$78 \times 7 =$
17	$19 \times 4 =$
18	$26 \times 8 =$
19	$68 \times 6 =$
20	$51 \times 5 =$
21	$82 \times 2 =$
22	$32 \times 3 =$
23	$15 \times 9 =$
24	$29 \times 7 =$
25	$91 \times 5 =$
26	$67 \times 2 =$
27	$43 \times 8 =$
28	$73 \times 9 =$
29	$34 \times 4 =$
30	$54 \times 6 =$

Mental Division (4 min)

1	$332 \div 4 =$
2	$675 \div 9 =$
3	$162 \div 3 =$
4	$520 \div 8 =$
5	$205 \div 5 =$
6	$182 \div 7 =$
7	$144 \div 2 =$
8	$486 \div 9 =$
9	$267 \div 3 =$
10	$230 \div 5 =$
11	$259 \div 7 =$
12	$144 \div 8 =$
13	$558 \div 6 =$
14	$122 \div 2 =$
15	$116 \div 4 =$
16	$177 \div 3 =$
17	$518 \div 7 =$
18	$516 \div 6 =$
19	$552 \div 8 =$
20	$152 \div 4 =$
21	$291 \div 3 =$
22	$255 \div 5 =$
23	$150 \div 2 =$
24	$161 \div 7 =$
25	$296 \div 8 =$
26	$366 \div 6 =$
27	$56 \div 4 =$
28	$164 \div 2 =$
29	$882 \div 9 =$
30	$210 \div 5 =$

Soroban Technology Lab

Mental Calculation 5 Kyu Mental Sums (4 min)

No.		Name	
Date		Score	

No.	1	2	3	4	5
1	75	95	17	86	95
2	29	60	56	31	26
3	46	78	80	95	10
4	83	34	43	70	43
5	10	21	29	24	87
Sum					

No.	6	7	8	9	10
1	80	58	34	51	19
2	16	41	18	63	20
3	39	72	92	97	74
4	47	39	70	40	53
5	52	60	65	28	68
Sum					

No.	11	12	13	14	15
1	42	43	98	50	41
2	91	79	16	34	20
3	56	62	20	27	83
4	78	80	47	68	57
5	30	51	35	19	96
Sum					

Answers Mental Calculation 5 Kyu

Mental Multiplication

1	<u>511</u>	7	<u>210</u>	13	<u>207</u>	19	<u>408</u>	25	<u>455</u>
2	<u>470</u>	8	<u>172</u>	14	<u>78</u>	20	<u>255</u>	26	<u>134</u>
3	<u>656</u>	9	<u>637</u>	15	<u>522</u>	21	<u>164</u>	27	<u>344</u>
4	<u>168</u>	10	<u>108</u>	16	<u>546</u>	22	<u>96</u>	28	<u>657</u>
5	<u>148</u>	11	<u>468</u>	17	<u>76</u>	23	<u>135</u>	29	<u>136</u>
6	<u>90</u>	12	<u>328</u>	18	<u>208</u>	24	<u>203</u>	30	<u>324</u>

Mental Division

1	<u>83</u>	7	<u>72</u>	13	<u>93</u>	19	<u>69</u>	25	<u>37</u>
2	<u>75</u>	8	<u>54</u>	14	<u>61</u>	20	<u>38</u>	26	<u>61</u>
3	<u>54</u>	9	<u>89</u>	15	<u>29</u>	21	<u>97</u>	27	<u>14</u>
4	<u>65</u>	10	<u>46</u>	16	<u>59</u>	22	<u>51</u>	28	<u>82</u>
5	<u>41</u>	11	<u>37</u>	17	<u>74</u>	23	<u>75</u>	29	<u>98</u>
6	<u>26</u>	12	<u>18</u>	18	<u>86</u>	24	<u>23</u>	30	<u>42</u>

Mental Sums

1	<u>243</u>	6	<u>234</u>	11	<u>297</u>
2	<u>288</u>	7	<u>270</u>	12	<u>315</u>
3	<u>225</u>	8	<u>279</u>	13	<u>216</u>
4	<u>306</u>	9	<u>279</u>	14	<u>198</u>
5	<u>261</u>	10	<u>234</u>	15	<u>297</u>