

Soroban Technology Lab

Mental Calculation 5 Kyu

No.		Name	
Date		Score	

Mental Multiplication / Mental Division (8 min)

Mental Multiplication (4 min)

1	$64 \times 8 =$
2	$21 \times 4 =$
3	$95 \times 5 =$
4	$12 \times 2 =$
5	$57 \times 7 =$
6	$69 \times 6 =$
7	$38 \times 8 =$
8	$76 \times 9 =$
9	$97 \times 4 =$
10	$18 \times 7 =$
11	$23 \times 2 =$
12	$31 \times 5 =$
13	$54 \times 9 =$
14	$82 \times 6 =$
15	$43 \times 3 =$
16	$61 \times 4 =$
17	$16 \times 8 =$
18	$25 \times 5 =$
19	$75 \times 9 =$
20	$82 \times 7 =$
21	$32 \times 6 =$
22	$53 \times 3 =$
23	$94 \times 8 =$
24	$68 \times 9 =$
25	$71 \times 2 =$
26	$24 \times 6 =$
27	$39 \times 7 =$
28	$49 \times 5 =$
29	$83 \times 3 =$
30	$17 \times 4 =$

Mental Division (4 min)

1	$92 \div 4 =$
2	$94 \div 2 =$
3	$564 \div 6 =$
4	$155 \div 5 =$
5	$144 \div 9 =$
6	$520 \div 8 =$
7	$175 \div 7 =$
8	$316 \div 4 =$
9	$96 \div 2 =$
10	$492 \div 6 =$
11	$48 \div 3 =$
12	$342 \div 9 =$
13	$408 \div 8 =$
14	$651 \div 7 =$
15	$360 \div 5 =$
16	$138 \div 6 =$
17	$258 \div 3 =$
18	$168 \div 4 =$
19	$776 \div 8 =$
20	$117 \div 9 =$
21	$260 \div 5 =$
22	$111 \div 3 =$
23	$344 \div 4 =$
24	$665 \div 7 =$
25	$216 \div 9 =$
26	$340 \div 5 =$
27	$90 \div 2 =$
28	$426 \div 6 =$
29	$133 \div 7 =$
30	$248 \div 8 =$

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Mental Calculation 5 Kyu Mental Sums (4 min)

No.		Name	
Date		Score	

No.	1	2	3	4	5
1	75	70	37	15	75
2	38	13	48	80	21
3	96	59	69	46	64
4	20	62	25	37	80
5	14	48	10	29	93
Sum					

No.	6	7	8	9	10
1	30	83	81	48	98
2	25	20	79	31	13
3	96	91	34	90	65
4	17	67	62	65	72
5	48	54	50	27	40
Sum					

No.	11	12	13	14	15
1	87	13	60	20	96
2	20	49	41	63	12
3	53	28	32	59	30
4	61	76	97	71	87
5	94	50	58	84	54
Sum					

Answers Mental Calculation 5 Kyu

Mental Multiplication

1	<u>5 / 2</u>	7	<u>304</u>	13	<u>486</u>	19	<u>675</u>	25	<u>142</u>
2	<u>84</u>	8	<u>684</u>	14	<u>492</u>	20	<u>574</u>	26	<u>144</u>
3	<u>475</u>	9	<u>388</u>	15	<u>129</u>	21	<u>192</u>	27	<u>273</u>
4	<u>24</u>	10	<u>126</u>	16	<u>244</u>	22	<u>159</u>	28	<u>245</u>
5	<u>399</u>	11	<u>46</u>	17	<u>128</u>	23	<u>752</u>	29	<u>249</u>
6	<u>4 / 4</u>	12	<u>155</u>	18	<u>125</u>	24	<u>6 / 2</u>	30	<u>68</u>

Mental Division

1	<u>23</u>	7	<u>25</u>	13	<u>5 /</u>	19	<u>97</u>	25	<u>24</u>
2	<u>47</u>	8	<u>79</u>	14	<u>93</u>	20	<u>/ 3</u>	26	<u>68</u>
3	<u>94</u>	9	<u>48</u>	15	<u>72</u>	21	<u>52</u>	27	<u>45</u>
4	<u>3 /</u>	10	<u>82</u>	16	<u>23</u>	22	<u>37</u>	28	<u>7 /</u>
5	<u>/ 6</u>	11	<u>/ 6</u>	17	<u>86</u>	23	<u>86</u>	29	<u>/ 9</u>
6	<u>65</u>	12	<u>38</u>	18	<u>42</u>	24	<u>95</u>	30	<u>3 /</u>

Mental Sums

1	<u>243</u>	6	<u>2 / 6</u>	11	<u>3 / 5</u>
2	<u>252</u>	7	<u>3 / 5</u>	12	<u>2 / 6</u>
3	<u>189</u>	8	<u>306</u>	13	<u>288</u>
4	<u>207</u>	9	<u>26 /</u>	14	<u>297</u>
5	<u>333</u>	10	<u>288</u>	15	<u>279</u>