

Soroban Technology Lab

Mini Anzan Contest

No.		Name	
Date			
Mental Multiplication 5 points × Number correct	Mental Division 5 points × Number correct	Mental Sums 10 points × Number correct	Total

Mental Multiplication (___ min ___ s)

1	$80 \times 8 =$	21	$41 \times 15 =$
2	$35 \times 5 =$	22	$16 \times 93 =$
3	$26 \times 8 =$	23	$30 \times 41 =$
4	$70 \times 2 =$	24	$68 \times 85 =$
5	$12 \times 3 =$	25	$92 \times 20 =$
6	$43 \times 6 =$	26	$83 \times 38 =$
7	$10 \times 9 =$	27	$74 \times 70 =$
8	$57 \times 6 =$	28	$19 \times 67 =$
9	$94 \times 4 =$	29	$20 \times 37 =$
10	$68 \times 7 =$	30	$72 \times 24 =$
11	$201 \times 8 =$	31	$93 \times 86 =$
12	$179 \times 5 =$	32	$75 \times 90 =$
13	$905 \times 7 =$	33	$57 \times 49 =$
14	$457 \times 2 =$	34	$60 \times 73 =$
15	$346 \times 7 =$	35	$84 \times 59 =$
16	$823 \times 9 =$	36	$283 \times 46 =$
17	$638 \times 6 =$	37	$817 \times 81 =$
18	$980 \times 4 =$	38	$74 \times 658 =$
19	$762 \times 3 =$	39	$908 \times 14 =$
20	$514 \times 4 =$	40	$69 \times 902 =$

Mental Division (___ min ___ s)

1	$360 \div 4 =$	21	$5,612 \div 61 =$
2	$552 \div 8 =$	22	$840 \div 84 =$
3	$546 \div 7 =$	23	$1,445 \div 17 =$
4	$255 \div 3 =$	24	$1,820 \div 52 =$
5	$180 \div 9 =$	25	$5,475 \div 75 =$
6	$215 \div 5 =$	26	$1,134 \div 42 =$
7	$144 \div 2 =$	27	$1,675 \div 25 =$
8	$250 \div 5 =$	28	$3,280 \div 80 =$
9	$84 \div 6 =$	29	$6,958 \div 71 =$
10	$324 \div 9 =$	30	$697 \div 17 =$
11	$5,460 \div 6 =$	31	$7,896 \div 84 =$
12	$7,677 \div 9 =$	32	$7,347 \div 93 =$
13	$1,746 \div 6 =$	33	$2,940 \div 49 =$
14	$1,752 \div 4 =$	34	$2,158 \div 26 =$
15	$2,292 \div 3 =$	35	$1,680 \div 30 =$
16	$1,930 \div 5 =$	36	$73,255 \div 91 =$
17	$858 \div 2 =$	37	$50,232 \div 69 =$
18	$4,856 \div 8 =$	38	$50,589 \div 803 =$
19	$2,008 \div 4 =$	39	$7,384 \div 52 =$
20	$1,225 \div 7 =$	40	$8,526 \div 406 =$

Mental Sums (___ min ___ s)

No.	1	2	3	4	5	6	7	8	9	10
1	8	5	9	7	3	60	63	65	10	15
2	7	8	2	1	21	1	5	9	96	83
3	5	3	4	20	5	26	8	8	73	58
4	9	1	7	48	80	9	1	10	49	74
5	2	9	1	3	7	7	7	46	20	69
6						43	30	7	81	31
7						5	24	2	65	20
Sum										

No.	11	12	13	14	15	16	17	18	19	20
1	39	65	52	37	27	249	55	872	806	218
2	80	38	-47	80	10	728	12	54	615	350
3	54	44	13	14	43	13	461	90	374	496
4	33	71	50	79	-65	750	908	-18	948	-234
5	17	20	69	65	29	89	73	-322	330	962
6	76	69	-41	20	91	646	246	475	219	801
7	98	97	-76	98	-70	34	94	68	567	573
8	21	83	93	51	-34	507	328	-701	450	-605
9	60	12	85	46	56	81	765	59	782	-184
10	45	50	20	73	82	92	10	643	196	729
Sum										

Answers Mini Anzan Contest

Mental Multiplication

1	<u>640</u>	9	<u>376</u>	17	<u>3,828</u>	25	<u>1,840</u>	33	<u>2,793</u>
2	<u>175</u>	10	<u>476</u>	18	<u>3,920</u>	26	<u>3,154</u>	34	<u>4,380</u>
3	<u>208</u>	11	<u>1,608</u>	19	<u>2,286</u>	27	<u>5,180</u>	35	<u>4,956</u>
4	<u>140</u>	12	<u>895</u>	20	<u>2,056</u>	28	<u>1,273</u>	36	<u>13,018</u>
5	<u>36</u>	13	<u>6,335</u>	21	<u>615</u>	29	<u>740</u>	37	<u>66,177</u>
6	<u>258</u>	14	<u>914</u>	22	<u>1,488</u>	30	<u>1,728</u>	38	<u>48,692</u>
7	<u>90</u>	15	<u>2,422</u>	23	<u>1,230</u>	31	<u>7,998</u>	39	<u>12,712</u>
8	<u>342</u>	16	<u>7,407</u>	24	<u>5,780</u>	32	<u>6,750</u>	40	<u>62,238</u>

Mental Division

1	<u>90</u>	9	<u>14</u>	17	<u>429</u>	25	<u>73</u>	33	<u>60</u>
2	<u>69</u>	10	<u>36</u>	18	<u>607</u>	26	<u>27</u>	34	<u>83</u>
3	<u>78</u>	11	<u>910</u>	19	<u>502</u>	27	<u>67</u>	35	<u>56</u>
4	<u>85</u>	12	<u>853</u>	20	<u>175</u>	28	<u>41</u>	36	<u>805</u>
5	<u>20</u>	13	<u>291</u>	21	<u>92</u>	29	<u>98</u>	37	<u>728</u>
6	<u>43</u>	14	<u>438</u>	22	<u>10</u>	30	<u>41</u>	38	<u>63</u>
7	<u>72</u>	15	<u>764</u>	23	<u>85</u>	31	<u>94</u>	39	<u>142</u>
8	<u>50</u>	16	<u>386</u>	24	<u>35</u>	32	<u>79</u>	40	<u>21</u>

Mental Sums

1	<u>31</u>	6	<u>151</u>	11	<u>523</u>	16	<u>3,189</u>
2	<u>26</u>	7	<u>138</u>	12	<u>549</u>	17	<u>2,952</u>
3	<u>23</u>	8	<u>147</u>	13	<u>218</u>	18	<u>1,220</u>
4	<u>79</u>	9	<u>394</u>	14	<u>563</u>	19	<u>5,287</u>
5	<u>116</u>	10	<u>350</u>	15	<u>169</u>	20	<u>3,106</u>