

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	$57 \times 8 =$	21	$83 \times 10 =$
2	$86 \times 4 =$	22	$74 \times 95 =$
3	$61 \times 6 =$	23	$30 \times 46 =$
4	$48 \times 5 =$	24	$59 \times 82 =$
5	$90 \times 7 =$	25	$90 \times 58 =$
6	$73 \times 9 =$	26	$85 \times 14 =$
7	$20 \times 3 =$	27	$10 \times 81 =$
8	$34 \times 2 =$	28	$78 \times 97 =$
9	$10 \times 9 =$	29	$32 \times 60 =$
10	$25 \times 8 =$	30	$48 \times 76 =$
11	$439 \times 7 =$	31	$27 \times 38 =$
12	$875 \times 5 =$	32	$83 \times 29 =$
13	$624 \times 4 =$	33	$51 \times 12 =$
14	$843 \times 7 =$	34	$64 \times 40 =$
15	$791 \times 2 =$	35	$26 \times 73 =$
16	$257 \times 5 =$	36	$908 \times 67 =$
17	$902 \times 9 =$	37	$705 \times 11 =$
18	$360 \times 8 =$	38	$69 \times 406 =$
19	$106 \times 6 =$	39	$157 \times 29 =$
20	$518 \times 3 =$	40	$86 \times 574 =$

Mental Division (__ min __ s)

1	$291 \div 3 =$	21	$1,110 \div 37 =$
2	$240 \div 6 =$	22	$2,408 \div 28 =$
3	$518 \div 7 =$	23	$342 \div 19 =$
4	$155 \div 5 =$	24	$6,156 \div 76 =$
5	$350 \div 7 =$	25	$1,394 \div 34 =$
6	$56 \div 2 =$	26	$3,870 \div 43 =$
7	$558 \div 9 =$	27	$3,108 \div 74 =$
8	$152 \div 8 =$	28	$2,320 \div 80 =$
9	$224 \div 4 =$	29	$4,845 \div 51 =$
10	$480 \div 6 =$	30	$2,760 \div 69 =$
11	$8,775 \div 9 =$	31	$2,093 \div 91 =$
12	$4,086 \div 6 =$	32	$756 \div 12 =$
13	$5,250 \div 7 =$	33	$1,560 \div 20 =$
14	$534 \div 2 =$	34	$3,705 \div 65 =$
15	$4,784 \div 8 =$	35	$3,350 \div 50 =$
16	$639 \div 3 =$	36	$18,456 \div 24 =$
17	$1,396 \div 4 =$	37	$12,276 \div 18 =$
18	$2,030 \div 5 =$	38	$20,574 \div 381 =$
19	$832 \div 8 =$	39	$10,578 \div 86 =$
20	$4,160 \div 5 =$	40	$18,814 \div 409 =$

Mental Sums (__ min __ s)

No.	1	2	3	4	5	6	7	8	9	10
1	6	4	4	9	76	13	50	35	12	10
2	3	/	5	5	2	8	45	51	70	78
3	/	9	2	4	98	37	6	9	54	82
4	8	8	6	71	/	90	8	2	97	67
5	5	5	9	30	3	6	97	8	60	19
6						4	3	4	81	54
7						5	/	70	23	30
Sum										

No.	11	12	13	14	15	16	17	18	19	20
1	38	38	96	48	15	794	810	58	803	491
2	50	29	60	65	60	258	36	307	785	612
3	96	64	87	20	73	12	548	736	429	380
4	37	30	-15	19	-94	40	103	-94	506	-515
5	41	17	-34	73	52	53	69	852	392	679
6	65	51	93	30	30	76	275	105	147	420
7	14	93	50	16	46	924	89	-70	864	803
8	23	40	76	57	-29	687	401	-269	238	-958
9	89	72	-21	92	-51	39	67	41	671	-736
10	70	86	48	84	78	105	32	83	950	124
Sum										

Answers Mini Anzan Contest

Mental Multiplication

1	<u>456</u>	9	<u>90</u>	17	<u>8,118</u>	25	<u>5,220</u>	33	<u>612</u>
2	<u>344</u>	10	<u>200</u>	18	<u>2,880</u>	26	<u>1,190</u>	34	<u>2,560</u>
3	<u>366</u>	11	<u>3,073</u>	19	<u>636</u>	27	<u>810</u>	35	<u>1,898</u>
4	<u>240</u>	12	<u>4,375</u>	20	<u>1,554</u>	28	<u>7,566</u>	36	<u>60,836</u>
5	<u>630</u>	13	<u>2,496</u>	21	<u>830</u>	29	<u>1,920</u>	37	<u>7,755</u>
6	<u>657</u>	14	<u>5,901</u>	22	<u>7,030</u>	30	<u>3,648</u>	38	<u>28,014</u>
7	<u>60</u>	15	<u>1,582</u>	23	<u>1,380</u>	31	<u>1,026</u>	39	<u>4,553</u>
8	<u>68</u>	16	<u>1,285</u>	24	<u>4,838</u>	32	<u>2,407</u>	40	<u>49,364</u>

Mental Division

1	<u>97</u>	9	<u>56</u>	17	<u>349</u>	25	<u>41</u>	33	<u>78</u>
2	<u>40</u>	10	<u>80</u>	18	<u>406</u>	26	<u>90</u>	34	<u>57</u>
3	<u>74</u>	11	<u>975</u>	19	<u>104</u>	27	<u>42</u>	35	<u>67</u>
4	<u>31</u>	12	<u>681</u>	20	<u>832</u>	28	<u>29</u>	36	<u>769</u>
5	<u>50</u>	13	<u>750</u>	21	<u>30</u>	29	<u>95</u>	37	<u>682</u>
6	<u>28</u>	14	<u>267</u>	22	<u>86</u>	30	<u>40</u>	38	<u>54</u>
7	<u>62</u>	15	<u>598</u>	23	<u>18</u>	31	<u>23</u>	39	<u>123</u>
8	<u>19</u>	16	<u>213</u>	24	<u>81</u>	32	<u>63</u>	40	<u>46</u>

Mental Sums

1	<u>23</u>	6	<u>163</u>	11	<u>523</u>	16	<u>2,988</u>
2	<u>27</u>	7	<u>210</u>	12	<u>520</u>	17	<u>2,430</u>
3	<u>26</u>	8	<u>179</u>	13	<u>440</u>	18	<u>1,749</u>
4	<u>119</u>	9	<u>397</u>	14	<u>504</u>	19	<u>5,785</u>
5	<u>180</u>	10	<u>340</u>	15	<u>180</u>	20	<u>1,300</u>