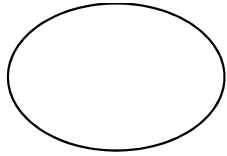


2ND U C MAS JORDAN ABACUS & MENTAL ARITHMETIC
NATIONAL COMPETITION 31/07/2010

TOTAL
MARKS



MARKS	X 2 =
-------	-------

CATEGORY: INTERMEDIATE 'B'

M.A.

Addition / Subtraction

Time Limit: 8 Minutes

100 questions, each question carries two marks

No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
1	6	5	2	7	1	8	4	5	7	9	3	1	4	5	8	5	4	7	8	5	9	2	6	5	7
2	7	9	3	6	4	7	7	9	4	3	8	4	9	6	3	1	3	9	4	6	3	9	8	2	6
3	4	-3	9	-5	9	-1	9	-6	8	-5	4	8	-5	2	-4	7	-6	4	-5	8	-2	7	-4	6	-8
4	1	8	6	4	7	3	8	7	6	7	9	5	7	4	9	9	2	8	1	3	1	4	9	3	5
5	8	4	5	8	6	9	6	-2	2	-4	6	2	6	7	6	4	9	3	6	4	5	6	3	4	1
6	5	-6	1	-9	2	-4	3	8	9	8	2	6	-8	1	-5	8	-5	2	-3	9	-4	5	-6	7	-2
7	3	7	8	3	5	2	4	-3	5	-2	7	7	3	8	7	3	1	6	9	2	8	1	5	1	4
8	9	1	4	2	3	6	2	4	1	6	5	9	1	3	2	2	8	5	7	1	3	7	1	8	9
Ans																									

No.	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50
1	1	6	5	9	2	9	8	2	8	2	97	52	27	51	3	65	4	98	13	86	36	92	7	4	5
2	17	21	4	2	8	10	3	1	6	8	30	80	54	43	8	78	1	53	2	97	87	30	86	72	8
3	43	63	2	93	57	43	59	99	81	7	8	-6	98	-7	1	-9	63	-2	79	-4	4	-48	2	-53	79
4	7	-11	61	-43	12	-7	31	-87	23	63	23	28	60	60	75	4	80	69	8	3	12	69	9	96	4
5	4	8	20	2	63	6	2	7	7	1	79	-47	1	-24	9	-53	59	-3	27	-61	5	-2	13	-28	12
6	58	5	61	1	8	5	13	4	4	-43	65	91	32	89	42	80	7	74	6	5	90	1	70	1	30
7	76	-71	8	51	94	96	84	92	32	31	4	-4	5	-5	56	-32	42	-25	91	-29	8	-7	5	-7	5
8	2	1	39	-24	2	-58	7	-60	67	-21	18	3	89	37	83	91	6	1	45	7	23	4	24	9	86
Ans																									

**2ND U C MAS JORDAN ABACUS & MENTAL ARITHMETIC
NATIONAL COMPETITION 31/07/2010**

M.A.

Addition / Subtraction

CATEGORY: INTERMEDIATE 'B'

No.	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
1	30	85	26	91	43	52	67	89	20	41	67	98	31	80	78	95	16	82	76	93	14	90	74	65	82
2	19	-40	78	-35	12	94	80	62	75	96	54	-20	96	-13	51	-38	73	-56	23	-40	63	-21	52	-21	39
3	78	92	41	86	79	-60	15	-34	68	-23	81	75	47	94	32	40	92	74	59	71	82	78	83	79	50
4	64	-13	90	-47	80	37	49	57	91	78	32	-14	80	-62	40	-27	50	-13	10	-28	57	-63	10	-48	71
5	25	76	53	20	65	-18	32	-10	43	-50	90	63	52	75	96	61	48	90	84	65	90	54	69	37	46
Ans																									

No.	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	54	78	30	69	48	90	17	69	83	58	70	69	84	76	28	70	36	24	19	65	78	90	83	72	98
2	91	26	98	78	39	73	86	70	64	17	63	35	75	98	60	-45	89	58	73	82	46	-34	12	-56	30
3	28	-19	54	-23	52	-85	42	-14	27	-40	29	-20	13	-54	32	91	72	-67	85	-30	59	75	59	94	46
4	63	40	17	54	60	42	95	86	91	73	18	96	40	21	94	-32	10	93	62	14	23	-68	46	-38	71
5	70	-35	62	-10	74	-16	30	-72	50	-26	45	-87	29	-30	51	86	45	-10	34	-57	10	42	70	51	68
6	86	97	83	76	91	37	68	53	46	89	37	14	56	89	76	79	83	76	98	96	82	51	34	80	25
Ans																									

**2ND U C MAS JORDAN ABACUS & MENTAL ARITHMETIC
NATIONAL COMPETITION 31/07/2010**

MARKS	X 1 =
--------------	--------------

M.A.

CATEGORY: INTERMEDIATE 'B'

Multiplication / Division

100 questions, each question carries one mark

1	$39 \times 8 =$
2	$47 \times 6 =$
3	$62 \times 9 =$
4	$78 \times 4 =$
5	$52 \times 7 =$
6	$91 \times 2 =$
7	$45 \times 9 =$
8	$87 \times 3 =$
9	$32 \times 6 =$
10	$60 \times 9 =$
11	$94 \times 7 =$
12	$57 \times 3 =$
13	$83 \times 4 =$
14	$96 \times 5 =$
15	$14 \times 8 =$
16	$37 \times 9 =$
17	$52 \times 6 =$
18	$89 \times 3 =$
19	$71 \times 4 =$
20	$69 \times 7 =$
21	$53 \times 8 =$
22	$78 \times 7 =$
23	$34 \times 6 =$
24	$82 \times 9 =$
25	$81 \times 9 =$

26	$8 \times 43 =$
27	$6 \times 91 =$
28	$4 \times 50 =$
29	$7 \times 84 =$
30	$5 \times 68 =$
31	$9 \times 14 =$
32	$2 \times 76 =$
33	$7 \times 83 =$
34	$6 \times 91 =$
35	$8 \times 45 =$
36	$5 \times 78 =$
37	$3 \times 59 =$
38	$9 \times 74 =$
39	$7 \times 36 =$
40	$4 \times 89 =$
41	$8 \times 70 =$
42	$6 \times 58 =$
43	$9 \times 67 =$
44	$7 \times 49 =$
45	$4 \times 76 =$
46	$8 \times 92 =$
47	$3 \times 84 =$
48	$6 \times 37 =$
49	$9 \times 72 =$
50	$8 \times 79 =$

51	$288 \div 6 =$
52	$333 \div 9 =$
53	$552 \div 8 =$
54	$410 \div 5 =$
55	$672 \div 7 =$
56	$292 \div 4 =$
57	$414 \div 9 =$
58	$294 \div 3 =$
59	$174 \div 2 =$
60	$426 \div 6 =$
61	$252 \div 9 =$
62	$592 \div 8 =$
63	$276 \div 4 =$
64	$546 \div 6 =$
65	$406 \div 7 =$
66	$324 \div 9 =$
67	$291 \div 3 =$
68	$248 \div 8 =$
69	$380 \div 5 =$
70	$392 \div 7 =$
71	$376 \div 4 =$
72	$783 \div 9 =$
73	$384 \div 6 =$
74	$560 \div 8 =$
75	$234 \div 6 =$

76	$736 \div 8 =$
77	$486 \div 6 =$
78	$252 \div 7 =$
79	$423 \div 9 =$
80	$490 \div 5 =$
81	$208 \div 8 =$
82	$162 \div 3 =$
83	$623 \div 7 =$
84	$288 \div 4 =$
85	$486 \div 9 =$
86	$546 \div 6 =$
87	$174 \div 2 =$
88	$413 \div 7 =$
89	$387 \div 9 =$
90	$588 \div 6 =$
91	$216 \div 8 =$
92	$567 \div 9 =$
93	$420 \div 5 =$
94	$553 \div 7 =$
95	$138 \div 6 =$
96	$282 \div 3 =$
97	$424 \div 8 =$
98	$603 \div 9 =$
99	$460 \div 5 =$
100	$736 \div 8 =$