

TOTAL MARKS	
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**4TH UCMAS JORDAN
ABACUS & MENTAL ARITHMETIC
NATIONAL COMPETITION 2012**

MARKS	X10=
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CATEGORY:HIGHER 'A'

M.A.
Addition / Subtraction

DATE: 14 SEPT 2012

Time Limit: 8 Minutes

100 questions, each question carries 10 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	5	6	2	6	3	8	7	8	3	7	4	7	4	6	2	4	2	4	6	6	6	5	8	5	4
2	1	6	9	9	3	5	1	6	1	6	1	9	2	6	7	8	5	8	2	8	5	9	2	5	8
3	6	-4	4	-1	1	-6	8	-9	6	-4	4	-7	7	-8	9	-3	6	-2	2	-1	3	-7	6	-5	7
4	1	7	6	7	6	5	7	6	5	6	9	5	8	1	2	4	3	8	3	4	4	5	7	6	3
5	7	7	1	6	2	5	7	7	9	5	8	6	9	7	4	9	6	5	2	5	8	8	1	8	6
6	5	-4	3	-4	3	-4	3	-4	7	-8	6	-5	6	-3	2	-8	8	-8	8	-7	3	-3	8	-6	8
7	2	8	6	5	8	7	2	6	9	4	2	9	9	7	7	6	2	4	6	5	4	9	1	9	9
8	3	6	6	9	5	6	3	9	7	7	6	6	8	8	1	5	4	6	5	9	5	8	9	8	4
9	9	-1	3	-8	2	-9	5	-6	3	-8	3	-3	7	-4	2	-1	5	-1	6	-6	9	-2	7	-3	1
10	6	4	4	6	6	3	9	3	1	2	7	4	2	3	4	6	3	8	8	2	2	9	7	7	7
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	74	69	86	91	14	93	14	18	24	43	24	62	36	89	94	48	88	55	29	17	48	90	51	62	53
2	48	72	94	92	24	78	53	81	71	78	77	89	19	-41	87	97	29	71	82	98	84	-37	66	77	58
3	87	-39	92	-34	95	-35	75	-24	74	-17	61	-14	80	95	27	-54	49	-25	34	-12	37	47	83	-34	15
4	33	99	26	97	77	84	76	87	33	89	40	79	34	90	50	76	40	91	69	94	19	92	60	97	64
5	24	-47	72	-39	51	-46	74	-13	14	-23	77	-23	74	-68	83	-66	27	-39	32	-51	30	-30	19	-45	37
6	10	19	29	91	55	79	82	47	35	20	98	81	20	20	48	75	14	12	66	79	26	65	45	49	61
Ans																									

**4TH UCMAS JORDAN
ABACUS & MENTAL ARITHMETIC
NATIONAL COMPETITION 2012**

MARKS	X10=
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CATEGORY:HIGHER 'A'

M.A.
Addition / Subtraction

DATE: 14 SEPT 2012

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													17	91	58	87	83	88	91	44	93	54	23	53	52
2	65	61	37	69	67	60	27	67	96	50	49	68	95	79	75	70	58	87	57	63	63	67	59	87	27
3	26	92	54	79	93	81	94	80	59	85	35	68	15	-71	19	-97	14	-66	23	-72	29	-73	96	-48	13
4	60	-70	82	-41	25	-62	51	-43	97	-66	74	-77	97	78	90	98	72	76	66	81	47	70	56	90	65
5	49	84	68	93	95	94	66	78	93	84	73	71	83	-61	67	-14	78	-37	42	-43	58	-58	43	-43	22
6	20	-10	42	-24	45	-55	67	-61	78	-14	20	-26	64	87	73	81	83	75	73	71	10	88	41	85	30
7	66	93	43	59	32	35	23	49	60	96	40	27	76	-61	23	-15	98	-42	31	-47	32	-62	87	-44	19
8	28	37	74	63	79	10	41	35	13	13	29	50	17	30	93	50	49	22	58	42	16	51	95	80	87
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													62	89	37	29	10	91	89	99	30	29	27	55	90
2	57	42	12	84	29	48	30	78	57	58	49	98	46	77	69	58	38	41	93	61	55	86	12	67	33
3	21	60	63	88	78	92	84	86	37	76	92	96	50	71	80	77	41	71	13	59	23	80	27	89	30
4	36	-10	26	-73	45	-58	68	-49	50	-37	87	-93	50	-39	22	-62	47	-81	85	-75	37	-35	49	-53	92
5	58	74	88	78	41	96	42	85	93	74	13	88	38	94	95	72	24	99	89	96	23	96	78	92	28
6	34	-27	55	-42	52	-11	78	-27	16	-14	56	-65	46	-18	66	-55	48	-19	80	-29	24	-64	49	-48	14
7	75	73	10	86	69	97	90	79	58	77	13	85	30	99	84	90	32	97	56	85	36	84	91	73	18
8	33	-68	96	-34	84	-33	91	-15	78	-19	27	-17	65	-55	21	-10	51	-70	79	-25	69	-13	77	-45	62
9	44	11	29	29	75	87	90	12	63	86	60	21	77	91	39	71	24	18	91	91	85	20	60	35	16
10	74	37	62	82	87	22	47	88	94	34	63	10	76	11	14	99	57	10	47	81	21	68	80	64	50
Ans																									

**4TH UCMAS JORDAN
ABACUS & MENTAL ARITHMETIC
NATIONAL COMPETITION 2012**

MARKS	X5=
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M.A.

DATE: 14 SEPT 2012

CATEGORY: HIGHER 'A'

Multiplication / Division

100 questions, each question carries 5 marks

1	$563 \times 3 =$
2	$705 \times 6 =$
3	$905 \times 8 =$
4	$984 \times 3 =$
5	$945 \times 3 =$
6	$562 \times 6 =$
7	$723 \times 4 =$
8	$594 \times 4 =$
9	$465 \times 9 =$
10	$471 \times 3 =$
11	$549 \times 6 =$
12	$802 \times 5 =$
13	$988 \times 3 =$
14	$456 \times 6 =$
15	$982 \times 8 =$
16	$587 \times 9 =$
17	$999 \times 3 =$
18	$809 \times 3 =$
19	$645 \times 5 =$
20	$675 \times 8 =$
21	$785 \times 8 =$
22	$447 \times 4 =$
23	$645 \times 6 =$
24	$747 \times 6 =$
25	$684 \times 3 =$

26	$6 \times 502 =$
27	$8 \times 346 =$
28	$8 \times 493 =$
29	$5 \times 372 =$
30	$5 \times 601 =$
31	$3 \times 909 =$
32	$8 \times 447 =$
33	$3 \times 657 =$
34	$5 \times 589 =$
35	$9 \times 458 =$
36	$9 \times 759 =$
37	$8 \times 616 =$
38	$7 \times 764 =$
39	$5 \times 437 =$
40	$9 \times 351 =$
41	$4 \times 725 =$
42	$3 \times 838 =$
43	$3 \times 933 =$
44	$6 \times 543 =$
45	$3 \times 649 =$
46	$8 \times 409 =$
47	$3 \times 578 =$
48	$8 \times 929 =$
49	$8 \times 376 =$
50	$7 \times 343 =$

51	$464 \div 8 =$
52	$371 \div 7 =$
53	$516 \div 6 =$
54	$208 \div 4 =$
55	$232 \div 4 =$
56	$340 \div 5 =$
57	$474 \div 6 =$
58	$492 \div 6 =$
59	$711 \div 9 =$
60	$252 \div 7 =$
61	$495 \div 9 =$
62	$366 \div 6 =$
63	$665 \div 7 =$
64	$265 \div 5 =$
65	$315 \div 5 =$
66	$372 \div 4 =$
67	$612 \div 9 =$
68	$656 \div 8 =$
69	$594 \div 9 =$
70	$728 \div 8 =$
71	$144 \div 4 =$
72	$684 \div 9 =$
73	$488 \div 8 =$
74	$432 \div 8 =$
75	$474 \div 6 =$

76	$1956 \div 4 =$
77	$7515 \div 9 =$
78	$2634 \div 3 =$
79	$3843 \div 7 =$
80	$8298 \div 9 =$
81	$6136 \div 8 =$
82	$4368 \div 7 =$
83	$3956 \div 4 =$
84	$4180 \div 5 =$
85	$4595 \div 5 =$
86	$2744 \div 4 =$
87	$5922 \div 6 =$
88	$5576 \div 8 =$
89	$2955 \div 3 =$
90	$8082 \div 9 =$
91	$2295 \div 5 =$
92	$5672 \div 8 =$
93	$2871 \div 3 =$
94	$6975 \div 9 =$
95	$4890 \div 6 =$
96	$7144 \div 8 =$
97	$2598 \div 3 =$
98	$4506 \div 6 =$
99	$2982 \div 3 =$
100	$2715 \div 5 =$