

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

MARKS	X10=
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CATEGORY:HIGHER 'B'

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	26	4	5	5	89	97	3	21	6	53	7	80	7	88	6	5	16	6	5	7	32	1	6	49	5	
2	7	9	44	9	7	3	72	9	76	3	77	3	65	4	1	83	1	61	42	50	9	49	6	3	9	
3	4	-1	8	-6	34	-8	1	-5	8	-7	2	-42	6	-3	2	-11	6	-4	1	-4	3	-1	13	-8	85	
4	19	77	4	77	9	1	2	14	9	94	44	8	79	8	40	4	85	83	53	83	4	96	9	97	2	
5	5	-3	12	-5	2	-34	2	-7	9	-3	1	-5	95	-2	6	-6	6	-7	8	-5	41	-28	5	-1	20	
6	6	80	70	52	7	8	65	78	75	1	2	56	5	9	36	2	5	9	9	9	7	6	79	9	4	
7	2	-34	3	-23	49	-1	74	-2	7	-32	1	-9	7	-31	2	-8	23	-40	1	-37	32	-8	1	-31	81	
8	29	2	6	5	1	74	6	9	50	5	47	1	1	22	79	14	1	1	46	4	7	6	63	9	8	
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	25	98	39	78	72	35	27	78	79	38	28	67	60	46	10	83	99	98	53	72	69	92	78	54	42	
2	13	80	39	82	58	79	70	66	12	86	73	84	69	77	17	71	48	87	29	62	18	69	39	79	44	
3	70	-52	59	-34	52	-56	51	-35	10	-50	77	-39	58	-23	32	-11	33	-33	99	-31	15	-19	76	-36	57	
4	68	96	52	91	79	92	91	86	55	88	29	97	74	74	96	83	44	83	83	83	57	77	35	97	73	
5	19	-42	96	-24	18	-30	98	-51	89	-53	63	-25	93	-37	74	-44	92	-58	94	-38	15	-20	10	-62	27	
6	85	91	94	85	47	84	10	97	17	85	62	84	55	89	22	82	53	82	54	90	38	91	21	92	41	
7	13	-45	66	-16	22	-16	97	-64	47	-75	97	-57	31	-46	66	-32	81	-53	23	-56	48	-15	26	-26	57	
8	82	87	22	36	91	81	80	31	64	14	23	98	75	60	71	33	35	58	11	32	36	60	68	94	35	
Ans																										

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

MARKS	X10=
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CATEGORY: HIGHER 'B'

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

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

MARKS	X5=
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M.A.

DATE: 14 SEPT 2012

CATEGORY: HIGHER 'B'

Multiplication / Division

100 questions, each question carries 5 marks

1	$73 \times 97 =$
2	$71 \times 91 =$
3	$41 \times 38 =$
4	$94 \times 41 =$
5	$37 \times 42 =$
6	$67 \times 91 =$
7	$68 \times 38 =$
8	$88 \times 48 =$
9	$53 \times 66 =$
10	$73 \times 48 =$
11	$89 \times 97 =$
12	$89 \times 42 =$
13	$34 \times 87 =$
14	$72 \times 47 =$
15	$85 \times 61 =$
16	$75 \times 51 =$
17	$56 \times 45 =$
18	$95 \times 79 =$
19	$98 \times 67 =$
20	$99 \times 41 =$
21	$77 \times 41 =$
22	$59 \times 61 =$
23	$93 \times 56 =$
24	$76 \times 57 =$
25	$92 \times 59 =$

26	$302 \times 69 =$
27	$136 \times 49 =$
28	$551 \times 24 =$
29	$945 \times 86 =$
30	$206 \times 47 =$
31	$450 \times 27 =$
32	$606 \times 29 =$
33	$334 \times 68 =$
34	$439 \times 78 =$
35	$590 \times 14 =$
36	$897 \times 56 =$
37	$175 \times 42 =$
38	$263 \times 84 =$
39	$486 \times 21 =$
40	$980 \times 61 =$
41	$843 \times 96 =$
42	$227 \times 55 =$
43	$205 \times 68 =$
44	$216 \times 23 =$
45	$179 \times 97 =$
46	$250 \times 54 =$
47	$570 \times 38 =$
48	$902 \times 54 =$
49	$216 \times 61 =$
50	$963 \times 60 =$

51	$3,024 \div 8 =$
52	$3,496 \div 4 =$
53	$6,723 \div 9 =$
54	$3,771 \div 9 =$
55	$5,448 \div 6 =$
56	$3,462 \div 6 =$
57	$2,175 \div 3 =$
58	$3,732 \div 4 =$
59	$2,178 \div 6 =$
60	$1,935 \div 5 =$
61	$2,028 \div 3 =$
62	$3,141 \div 9 =$
63	$3,320 \div 5 =$
64	$3,176 \div 4 =$
65	$5,772 \div 6 =$
66	$3,312 \div 4 =$
67	$3,948 \div 6 =$
68	$2,935 \div 5 =$
69	$5,832 \div 8 =$
70	$1,904 \div 4 =$
71	$3,925 \div 5 =$
72	$4,914 \div 6 =$
73	$4,615 \div 5 =$
74	$2,064 \div 3 =$
75	$1,443 \div 3 =$

76	$3,024 \div 34 =$
77	$3,496 \div 38 =$
78	$6,723 \div 73 =$
79	$3,771 \div 79 =$
80	$5,448 \div 92 =$
81	$3,462 \div 63 =$
82	$2,175 \div 76 =$
83	$3,732 \div 99 =$
84	$2,178 \div 91 =$
85	$1,935 \div 93 =$
86	$2,028 \div 56 =$
87	$3,141 \div 42 =$
88	$3,320 \div 42 =$
89	$3,176 \div 45 =$
90	$5,772 \div 81 =$
91	$3,312 \div 77 =$
92	$3,948 \div 67 =$
93	$2,935 \div 67 =$
94	$5,832 \div 73 =$
95	$1,904 \div 82 =$
96	$3,925 \div 79 =$
97	$4,914 \div 76 =$
98	$4,615 \div 54 =$
99	$2,064 \div 86 =$
100	$1,443 \div 91 =$