

**19TH UCMAS ABACUS & MENTAL ARITHMETIC
INTERNATIONAL COMPETITION 2013**

TOTAL MARKS	
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MARKS	X10=
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Category: **HIGHER 'B'**

**M.A.
Addition/ Subtraction**

DATE: 01 DECEMBER 2013
VENUE: IUM

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	56	5	7	8	61	91	3	93	5	64	2	94	3	85	2	7	50	8	3	5	34	5	2	91	6	
2	8	9	48	6	3	7	61	4	98	1	54	2	62	9	3	90	6	71	92	46	2	48	4	3	8	
3	7	-6	9	-5	84	-8	2	-6	6	-3	1	-50	9	-6	6	-28	2	-4	6	-3	7	-6	83	-7	91	
4	31	78	6	93	5	1	7	80	2	70	74	1	80	7	58	5	94	63	57	90	6	87	5	80	2	
5	8	-4	73	-7	6	-26	4	-1	7	-5	3	-6	45	-1	1	-6	1	-7	8	-8	92	-32	7	-6	73	
6	9	62	21	52	1	4	80	75	40	9	8	73	6	4	45	7	3	5	1	2	5	9	60	4	4	
7	2	-31	5	-43	72	-3	96	-9	1	-48	9	-8	7	-16	9	-3	28	-42	4	-19	61	-4	1	-21	50	
8	49	8	2	9	4	79	7	6	83	7	60	9	4	98	26	51	7	9	68	7	3	2	98	8	3	
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	69	28	75	30	94	16	58	32	74	60	95	74	83	96	42	76	51	80	39	74	26	85	10	93	47	
2	70	93	68	47	23	80	94	89	51	73	28	61	92	45	13	90	64	75	20	62	48	69	74	52	86	
3	54	-40	24	-15	58	-47	23	-64	82	-41	60	-28	41	-12	89	-32	78	-13	84	-53	71	-27	63	-41	32	
4	38	71	90	82	60	32	70	17	90	82	74	39	70	87	70	84	93	64	15	80	50	31	89	78	50	
5	21	-56	31	-69	71	-59	16	-50	63	-95	13	-51	65	-30	26	-15	20	-92	76	91	39	-40	52	-62	19	
6	67	32	45	53	82	74	32	93	54	37	25	90	38	92	58	67	16	31	92	-46	82	59	46	37	24	
7	94	-47	89	-84	46	-20	64	-27	19	-46	39	-32	94	-75	34	-98	47	-56	37	25	67	-86	91	-89	75	
8	32	86	17	96	27	63	71	65	80	89	47	78	20	18	95	73	21	72	54	30	29	47	38	21	42	
Ans																										

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INTERNATIONAL COMPETITION 2013**

MARKS	X10=
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Category: |

HIGHER 'B'

M.A.
Addition/ Subtraction

DATE: 01 DECEMBER 2013

VENUE: I IUM

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

**19TH UCMAS ABACUS & MENTAL ARITHMETIC
INTERNATIONAL COMPETITION 2013**

MARKS

X5=

Category:

HIGHER 'B'

M.A.

Multiplication/ Division

DATE: 01 DECEMBER 2013

VENUE: IIUM

100 questions, each question carries 5 marks

1	68	×	52	=
2	53	×	37	=
3	19	×	46	=
4	64	×	51	=
5	61	×	86	=
6	55	×	43	=
7	66	×	77	=
8	35	×	41	=
9	47	×	60	=
10	59	×	42	=
11	53	×	70	=
12	94	×	66	=
13	65	×	58	=
14	36	×	72	=
15	71	×	53	=
16	16	×	43	=
17	81	×	78	=
18	53	×	88	=
19	73	×	40	=
20	39	×	35	=
21	25	×	80	=
22	66	×	44	=
23	34	×	52	=
24	23	×	45	=
25	18	×	60	=

26	3288	×	3	=
27	2525	×	4	=
28	4668	×	3	=
29	7880	×	9	=
30	1474	×	5	=
31	1961	×	8	=
32	9912	×	5	=
33	8872	×	4	=
34	1276	×	3	=
35	6199	×	6	=
36	1457	×	2	=
37	2479	×	5	=
38	9305	×	9	=
39	8262	×	8	=
40	6760	×	7	=
41	2889	×	5	=
42	4606	×	6	=
43	8752	×	4	=
44	6810	×	9	=
45	4878	×	6	=
46	1946	×	4	=
47	6663	×	7	=
48	2706	×	2	=
49	3755	×	5	=
50	2058	×	7	=

51	4,212	÷	9	=
52	2,343	÷	3	=
53	2,776	÷	8	=
54	4,170	÷	5	=
55	4,280	÷	8	=
56	4,644	÷	9	=
57	2,000	÷	8	=
58	5,778	÷	9	=
59	957	÷	3	=
60	6,096	÷	8	=
61	2,286	÷	9	=
62	7,272	÷	8	=
63	6,096	÷	8	=
64	2,330	÷	5	=
65	2,832	÷	4	=
66	1,036	÷	7	=
67	1,332	÷	4	=
68	5,456	÷	8	=
69	2,976	÷	3	=
70	840	÷	3	=
71	4,565	÷	5	=
72	2,850	÷	6	=
73	3,564	÷	9	=
74	2,694	÷	3	=
75	1,224	÷	9	=

76	4,032	÷	42	=
77	3,591	÷	57	=
78	1,505	÷	35	=
79	1,776	÷	48	=
80	3,465	÷	55	=
81	4,290	÷	55	=
82	6,956	÷	94	=
83	3,240	÷	72	=
84	3,290	÷	35	=
85	3,321	÷	81	=
86	6,384	÷	84	=
87	3,772	÷	82	=
88	3,588	÷	52	=
89	3,936	÷	96	=
90	6,290	÷	74	=
91	8,544	÷	96	=
92	3,417	÷	51	=
93	4,347	÷	69	=
94	5,106	÷	74	=
95	2,250	÷	50	=
96	2,860	÷	55	=
97	2,730	÷	70	=
98	2,728	÷	44	=
99	3,192	÷	84	=
100	7,098	÷	78	=