

**5TH UCMAS JORDAN
ABACUS & MENTAL ARITHMETIC
NATIONAL COMPETITION 2013**

MARKS

X2=

Category: **H** **ADVANCE**

M.A.
Addition/ Subtraction

DATE: 04 OCTOBER 2013

Time Limit: 8 Minutes

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

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NATIONAL COMPETITION 2013**

MARKS	X2=
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Category: **H** **ADVANCE**

M.A.
Addition/ Subtraction

DATE: 04 OCTOBER 2013

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	75	92	82	83	94	25	17	39	33	20	24	10	60	14	32	82	17	21	38	83	32	99	81	37	12
2	38	83	96	82	17	99	38	97	12	93	20	96	11	83	99	96	73	80	46	90	37	94	12	89	88
3	41	-30	26	-67	10	-49	65	-39	14	-68	88	-45	80	-44	91	-25	58	-37	32	-80	77	-55	82	-36	18
4	87	37	88	20	55	62	73	86	54	15	81	84	49	56	32	28	33	35	46	62	10	33	27	21	62
5	93	83	50	71	67	77	55	92	44	89	99	72	30	80	97	94	83	78	62	72	30	75	60	88	17
6	41	-31	31	-32	17	-62	21	-56	13	-14	87	-20	47	-61	97	-39	83	-19	37	-35	84	-70	76	-55	75
7	22	54	77	99	26	77	62	19	96	17	42	38	47	20	68	35	24	22	68	71	67	90	44	34	83
8	39	88	78	79	89	92	78	88	60	94	16	74	64	95	73	67	36	74	58	97	46	61	43	81	43
9	89	-58	90	-34	54	-29	71	-47	87	-20	74	-59	56	-28	93	-35	37	-49	68	-56	78	-57	38	-28	39
10	35	10	14	76	78	60	31	89	55	68	92	78	50	92	52	91	43	42	79	33	43	34	37	52	49
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	.17	6.48	.19	6.49	.67	.59	6.88	.82	7.63	.78	1.15	.39	3.29	6.22	.97	.75	3.16	7.48	.23	6.12	.85	.79	8.75	7.39	.31
2	5.90	.64	.55	.99	7.46	7.79	.81	4.97	.79	6.26	.16	7.56	.73	.85	3.70	6.44	.12	.95	9.58	.81	6.66	1.66	.62	.94	2.26
3	.27	-.65	7.33	-1.77	.75	-2.80	6.16	-.91	3.97	-.59	1.13	-.34	3.78	-4.31	.61	-.57	.81	-4.25	.97	-2.47	.99	-.28	9.29	-3.76	.86
4	5.57	5.32	.14	.80	5.09	.28	3.00	9.39	.91	9.85	.81	.46	.17	9.86	.84	7.91	9.31	.89	2.26	.74	8.00	7.84	.96	3.00	.68
5	.83	.32	1.37	.37	8.11	8.13	.94	.37	.48	.40	9.88	8.42	9.51	.44	6.57	.71	5.82	6.52	.10	7.90	1.93	.32	8.20	.70	1.82
6	6.47	-2.35	.85	-.68	.27	-4.90	.75	-6.01	.40	-3.19	.14	-2.27	.46	-4.41	1.03	-3.45	.26	-1.31	8.56	-4.07	7.03	-3.42	.87	-.86	.59
7	.43	8.51	1.46	6.15	6.66	1.58	.75	.70	2.91	.33	7.93	7.39	.70	.10	.53	.48	9.50	.79	.83	8.39	.24	7.06	.30	8.08	6.15
8	1.47	.52	4.47	.99	9.30	.80	6.15	9.50	8.55	7.09	.39	.85	.11	7.47	2.32	9.86	.35	4.51	6.23	.79	.64	.14	5.20	.50	4.81
9	.25	-1.30	.54	-2.78	.55	-.39	4.81	-.55	.53	-5.96	4.19	-6.70	.60	-.90	7.51	-3.69	.64	-.47	.28	-.63	5.57	-.41	.33	-.82	.81
10	2.67	.38	5.58	7.52	.34	.53	.32	4.76	4.91	.77	.82	.95	9.00	.49	.99	.59	1.47	.80	5.40	.75	.60	1.34	8.22	.14	5.03
Ans																									

5TH UCMAS JORDAN
ABACUS & MENTAL ARITHMETIC
NATIONAL COMPETITION 2013

MARKS	X1=
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Category: **H** **ADVANCE**

M.A.
Multiplication/ Division

DATE: 04 OCTOBER 2013

100 questions, each question carries 1 mark

1	688	×	7	=
2	491	×	6	=
3	449	×	2	=
4	325	×	7	=
5	479	×	6	=
6	250	×	8	=
7	571	×	2	=
8	350	×	4	=
9	761	×	8	=
10	261	×	5	=
11	555	×	6	=
12	513	×	2	=
13	545	×	7	=
14	230	×	8	=
15	581	×	9	=
16	513	×	7	=
17	436	×	3	=
18	686	×	6	=
19	183	×	8	=
20	809	×	2	=
21	692	×	6	=
22	741	×	3	=
23	888	×	9	=
24	613	×	3	=
25	228	×	5	=

26	895	×	81	=
27	142	×	50	=
28	265	×	87	=
29	632	×	68	=
30	135	×	78	=
31	545	×	53	=
32	445	×	90	=
33	541	×	51	=
34	761	×	92	=
35	887	×	68	=
36	206	×	39	=
37	862	×	70	=
38	577	×	32	=
39	550	×	84	=
40	265	×	58	=
41	201	×	80	=
42	366	×	72	=
43	364	×	69	=
44	508	×	84	=
45	425	×	32	=
46	595	×	50	=
47	854	×	96	=
48	299	×	60	=
49	925	×	54	=
50	519	×	75	=

51	4,539	÷	89	=
52	3,024	÷	36	=
53	2,250	÷	45	=
54	3,640	÷	70	=
55	7,998	÷	93	=
56	5,238	÷	54	=
57	3,042	÷	78	=
58	1,620	÷	45	=
59	6,664	÷	68	=
60	4,136	÷	44	=
61	3,510	÷	54	=
62	4,186	÷	46	=
63	4,370	÷	95	=
64	2,183	÷	37	=
65	3,720	÷	40	=
66	4,851	÷	63	=
67	5,925	÷	79	=
68	4,087	÷	67	=
69	3,808	÷	68	=
70	4,453	÷	73	=
71	7,680	÷	96	=
72	5,394	÷	93	=
73	4,488	÷	68	=
74	5,460	÷	91	=
75	4,557	÷	49	=

76	1,530	÷	34	=
77	2,170	÷	35	=
78	4,316	÷	83	=
79	1,560	÷	40	=
80	2,257	÷	61	=
81	3,827	÷	43	=
82	6,674	÷	71	=
83	2,646	÷	49	=
84	3,906	÷	62	=
85	4,320	÷	45	=
86	6,279	÷	69	=
87	1,849	÷	43	=
88	2,765	÷	35	=
89	4,512	÷	48	=
90	1,584	÷	36	=
91	1,640	÷	41	=
92	3,268	÷	76	=
93	2,240	÷	64	=
94	4,899	÷	71	=
95	3,382	÷	89	=
96	1,739	÷	47	=
97	7,178	÷	97	=
98	2,380	÷	34	=
99	3,520	÷	40	=
100	3,266	÷	46	=