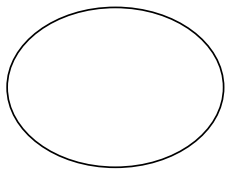


TOTAL
MARKS



3 rd National Abacus & Mental Arithmetic Competition 2008 Egypt

Model Competition Paper

M. A.

Addition/ Subtraction (Mental Arithmetic) - 加减心算

MARKS

X 2 =

Higher B

Time Limit: 8 Minutes

100 questions, Each question 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	6	5	5	8	54	28	8	7	6	86	4	85	6	28	34	85	9	63	8	84	7	58	6	19	9
2	97	23	76	97	7	4	39	23	8	6	87	8	78	4	9	6	43	8	7	9	9	2	8	6	7
3	4	-9	8	-24	14	-7	8	-4	69	-8	4	-9	3	-7	5	-28	5	-5	52	-6	56	-7	47	-9	56
4	35	74	23	8	8	98	47	95	5	57	19	26	17	84	42	9	85	65	9	20	8	38	5	48	3
5	7	6	9	3	98	3	2	3	38	4	8	3	4	2	7	4	9	3	49	3	4	7	38	6	76
6	98	94	8	71	3	11	76	73	4	3	69	99	56	8	57	41	3	9	8	6	64	5	7	27	4
7	8	-7	45	-5	8	-9	3	-6	83	-16	3	-6	3	-5	2	-7	64	-6	7	-8	3	-9	99	-4	85
8	9	3	6	8	9	6	9	2	4	9	8	2	6	30	9	6	9	58	98	19	59	28	7	8	9

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	78	73	74	23	89	64	46	39	64	68	69	86	13	97	65	73	85	75	68	67	79	83	39	84	75
2	97	35	95	74	53	59	86	64	39	28	34	43	76	62	12	37	33	33	33	25	45	67	56	97	96
3	35	-32	26	-86	19	-28	23	-15	57	-76	86	-66	57	-19	75	-86	12	-29	23	-40	23	-11	23	-67	22
4	64	87	48	99	45	33	56	56	27	52	53	49	74	88	97	23	75	93	97	71	18	24	97	25	35
5	21	-27	63	-46	73	-14	86	-57	35	-30	29	-37	86	-14	35	-67	23	-25	59	-47	54	-37	34	-47	67
6	54	23	79	43	26	76	49	90	42	87	64	72	35	43	25	96	88	97	12	68	86	84	76	85	33
7	89	-67	45	-67	64	-26	34	-48	98	-25	37	-49	79	-29	87	-36	45	-14	75	-67	98	-96	34	-73	11
8	56	66	72	97	75	33	63	89	56	34	98	37	89	76	44	86	23	84	22	95	97	46	12	11	86

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	28	64	34	85	45	57	94	78	84	25	45	97	23	57	32	98	42	43	86	77	68	33	54	27	87
2	45	48	19	47	97	75	24	42	23	35	23	46	34	86	64	34	86	77	30	23	73	46	86	97	34
3	66	-34	18	-56	67	-47	75	-76	12	-28	65	-68	16	-46	86	-87	74	-89	34	-35	52	-24	22	-96	86
4	34	14	65	75	98	32	12	87	86	96	87	93	85	33	25	43	88	34	65	87	53	11	56	46	96
5	67	-56	42	-23	65	-54	50	-24	34	-97	34	-35	23	-78	54	-23	54	-43	23	-24	32	-68	39	-90	45
6	23	95	89	59	35	86	35	12	21	24	12	49	73	86	97	68	97	59	67	74	85	63	34	86	32
7	97	-67	76	-84	68	-75	23	-45	75	-54	79	-73	54	-49	32	-35	24	-76	34	-84	79	-25	23	-12	87
8	58	34	41	67	56	22	18	83	32	40	42	25	12	55	59	79	12	65	57	45	34	23	99	79	56
9	23	38	54	34	19	97	65	34	86	94	75	87	34	35	63	97	33	76	24	52	60	45	54	87	44

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	49	23	98	45	43	78	25	34	53	87	60	34	37	90	46	34	63	25	37	85	35	73	51	25	83
2	87	53	87	23	75	97	76	56	87	35	89	63	23	68	75	48	89	57	84	34	75	67	24	57	57
3	23	-34	53	-78	53	-35	42	-46	67	-63	25	-23	28	-67	28	-89	45	-35	67	-24	23	-54	26	-19	26
4	51	96	13	67	98	23	67	34	97	87	74	85	93	44	87	95	93	22	74	57	68	68	23	35	73
5	65	67	76	23	93	46	87	68	12	34	63	23	37	89	53	54	17	87	89	32	75	54	97	56	19
6	45	-64	93	-45	17	-14	34	-65	46	-78	78	-68	68	-34	47	-56	97	-88	15	-45	36	-45	38	-97	87
7	84	43	49	22	33	99	79	45	78	23	90	33	54	47	87	84	53	23	74	68	11	46	85	35	39
8	31	68	56	74	58	53	76	79	64	85	18	79	23	75	36	97	79	85	95	97	74	63	92	57	74
9	23	-46	23	-56	35	-58	55	-78	86	-46	56	-56	63	-80	17	-78	18	-76	86	-12	49	-67	11	-89	96
10	75	74	96	45	67	34	33	29	21	36	93	25	97	14	96	68	57	47	24	36	55	68	74	92	24

**3 rd National Abacus & Mental Arithmetic Competition 2008 Egypt
Model Competition Paper**

Higher B

Multiplication/ Division (Mental Arithmetic) - 乘除心算

Time Limit: 8 Minutes

1	9,845	x	7	=
2	2,754	x	5	=
3	7,355	x	3	=
4	8,007	x	8	=
5	2,576	x	7	=
6	3,809	x	6	=
7	5,067	x	3	=
8	6,345	x	7	=
9	7,934	x	4	=
10	5,826	x	6	=
11	9,865	x	2	=
12	3,247	x	9	=
13	6,348	x	5	=
14	2,889	x	8	=
15	6,065	x	7	=
16	3,968	x	2	=
17	9,763	x	6	=
18	8,903	x	4	=
19	5,097	x	8	=
20	7,812	x	9	=
21	8,432	x	7	=
22	9,458	x	6	=
23	4,805	x	3	=
24	1,974	x	4	=
25	5,046	x	9	=

26	1,745	x	6	=
27	4,970	x	8	=
28	3,623	x	3	=
29	7,090	x	4	=
30	2,548	x	8	=
31	8,743	x	6	=
32	9,087	x	5	=
33	2,095	x	2	=
34	9,753	x	9	=
35	8,912	x	4	=
36	5,523	x	7	=
37	5,318	x	5	=
38	1,083	x	9	=
39	6,904	x	8	=
40	5,123	x	6	=
41	7,342	x	4	=
42	2,754	x	3	=
43	6,446	x	8	=
44	9,544	x	5	=
45	6,008	x	7	=
46	1,572	x	9	=
47	8,551	x	8	=
48	7,453	x	4	=
49	9,745	x	6	=
50	2,245	x	7	=

51	1,116	÷	9	=
52	5,850	÷	6	=
53	1,974	÷	3	=
54	7,704	÷	8	=
55	4,548	÷	6	=
56	2,992	÷	4	=
57	2,296	÷	7	=
58	3,360	÷	5	=
59	1,941	÷	3	=
60	2,632	÷	8	=
61	2,925	÷	9	=
62	2,892	÷	3	=
63	5,016	÷	8	=
64	3,615	÷	5	=
65	4,795	÷	7	=
66	1,584	÷	3	=
67	1,726	÷	2	=
68	2,464	÷	7	=
69	5,256	÷	8	=
70	4,938	÷	6	=
71	4,215	÷	5	=
72	1,296	÷	2	=
73	3,852	÷	9	=
74	5,136	÷	8	=
75	2,628	÷	6	=

100 questions, each question carries 1 mark

76	2,856	÷	3	=
77	1,374	÷	2	=
78	5,761	÷	7	=
79	2,768	÷	8	=
80	5,118	÷	6	=
81	2,975	÷	5	=
82	5,176	÷	8	=
83	4,131	÷	9	=
84	2,250	÷	3	=
85	2,808	÷	8	=
86	4,235	÷	5	=
87	4,746	÷	7	=
88	4,554	÷	9	=
89	5,832	÷	6	=
90	1,284	÷	3	=
91	3,096	÷	8	=
92	2,292	÷	6	=
93	3,012	÷	4	=
94	2,492	÷	7	=
95	3,995	÷	5	=
96	2,985	÷	3	=
97	5,176	÷	8	=
98	4,368	÷	6	=
99	4,690	÷	5	=
100	1,934	÷	2	=