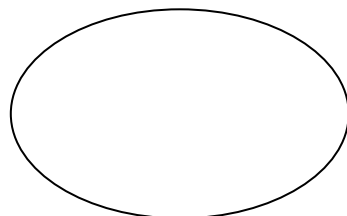


TOTAL
MARKS



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

MARKS	X 2 =
-------	-------

Grand Level A

M. A.

Addition/ Subtraction (Mental Arithmetic) - 加减心算

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	7.03	4.06	7.91	8.91	2.38	8.03	1.35	4.62	5.68	.14	.80	5.02	9.56	.25	.39	.56	3.59	1.83	.40	1.43	.42	.17	.96	.47	.34
2	.72	7.92	.71	.40	6.43	.98	.80	.79	2.81	8.60	6.24	.93	1.71	.30	1.68	.47	.38	.35	7.56	1.92	2.58	6.58	2.03	4.20	1.61
3	7.28	-.27	2.45	-7.51	.49	-.96	.79	-.38	.93	-6.89	2.08	-1.38	.64	-.26	7.65	-.31	6.87	-1.76	.19	-.91	5.84	-.38	.17	-.70	.79
4	3.19	2.39	.93	5.04	3.91	.85	.51	.87	5.27	.38	.36	2.75	3.89	5.17	8.51	.10	.25	.10	.72	4.08	1.07	.71	3.82	.71	1.48
5	.62	4.96	.65	.82	3.29	9.47	7.02	8.34	2.72	9.15	.95	.65	8.47	8.28	3.84	.59	8.32	.37	8.19	6.19	.91	5.06	2.57	2.64	3.16
6	5.87	-2.36	.29	-.18	.87	-.63	3.72	-.56	2.79	-.65	8.71	-1.94	.13	-.82	5.39	-.18	.17	-.54	.28	-.45	4.28	-.47	.60	-.64	7.82
7	.30	4.01	9.36	4.70	.64	2.57	.37	8.20	.81	6.15	6.24	.70	.74	.47	.10	1.09	.68	.41	7.23	.90	9.70	.29	1.54	.94	8.93
8	.39	.17	6.08	.51	1.08	.91	2.49	7.50	8.09	4.36	.39	6.53	2.01	5.06	6.24	1.27	5.19	9.05	.60	.47	.76	4.01	.73	.36	.15
9	3.48	-.54	5.39	-2.74	.31	-4.28	.36	-.96	.46	-.56	1.52	-.40	3.72	-.35	7.01	-.45	2.48	-2.05	.40	-.96	4.19	-2.60	9.72	-.40	.79
10	5.87	8.52	6.83	.92	9.57	4.52	.47	.63	.26	.82	.64	.20	.79	9.31	.12	7.03	7.39	4.26	8.36	.38	2.08	6.05	5.16	4.83	.60
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	9.64	9.40	2.39	4.69	8.16	9.71	1.14	5.35	1.68	5.95	2.84	3.25	8.46	6.17	3.68	8.26	5.25	2.29	3.95	9.48	8.20	2.18	8.50	3.46	6.24
2	3.89	4.19	6.97	9.42	2.82	2.38	6.76	6.26	7.47	9.48	6.29	3.67	5.37	7.37	6.16	4.59	6.37	8.94	4.58	7.68	7.35	3.64	7.16	6.96	5.63
3	1.74	-7.25	1.53	-9.25	7.96	-7.86	8.57	-9.28	3.84	-3.42	1.35	-4.39	7.93	-5.39	3.92	-2.85	7.87	-4.74	6.59	-2.65	9.84	-4.10	8.62	-1.58	9.41
4	3.48	7.95	2.57	3.72	9.28	4.56	1.31	2.67	3.16	1.86	5.93	5.46	1.89	6.18	6.58	2.39	3.75	2.49	1.48	2.30	7.62	8.28	5.28	3.63	6.19
5	5.24	3.58	7.51	2.81	4.61	4.72	6.37	6.54	8.30	8.68	5.25	8.76	4.73	5.84	7.68	4.39	2.17	9.72	5.67	9.28	3.26	2.86	2.37	6.87	9.32
6	6.26	-8.41	1.71	-6.62	9.40	-8.83	-2.48	-3.21	7.32	-5.63	8.34	-5.58	7.15	-1.50	3.70	-4.26	2.41	-7.36	7.96	-3.45	6.75	-5.74	1.29	-3.14	6.31
7	7.91	2.39	9.29	9.86	4.93	6.26	6.41	1.86	6.92	8.95	5.14	6.40	2.73	3.51	1.32	8.14	5.17	5.63	5.48	7.14	7.35	4.57	2.30	3.69	5.28
8	6.56	4.36	3.69	1.08	9.12	8.36	4.63	2.21	3.90	7.49	2.07	9.85	8.36	9.46	7.63	2.48	7.95	7.46	4.27	1.36	9.15	1.46	9.58	6.18	2.32
9	4.85	-2.58	6.40	-5.24	2.62	-6.39	8.37	-8.75	7.16	-1.48	2.64	-2.67	4.93	-6.42	9.30	-5.37	8.91	-4.17	3.92	-3.89	3.42	-5.18	8.63	-1.42	8.72
10	5.78	3.72	2.35	2.01	5.65	9.87	7.84	8.35	9.47	7.37	3.59	4.70	7.83	9.25	6.74	3.18	4.72	8.91	2.52	4.58	3.91	6.57	1.41	8.62	6.82
Ans																									

Next Page

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

MARKS	X 2 =
--------------	--------------

Grand Level A

M. A.

Addition/ Subtraction (Mental Arithmetic) - 加减心算

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	87.56	75.28	74.62	39.73	6.76	7.68	62.39	83.68	56.48	69.92	41.69	94.83	9.64	5.36	3.85	8.36	25.95	89.71	7.91	4.04	3.25	39.29	2.87	97.29	41.75	
2	39.49	27.46	6.63	4.38	48.65	12.39	8.91	6.36	49.97	7.34	3.54	2.77	51.38	28.61	6.48	39.53	4.02	1.75	89.48	7.21	67.65	3.58	28.71	9.60	5.09	
3	27.29	-6.40	52.86	-6.36	6.96	-8.94	34.82	-68.95	48.26	-8.65	87.70	-6.95	5.87	-13.74	57.89	-8.63	78.50	-6.13	4.12	-52.85	1.98	-35.13	81.60	-54.21	31.86	
4	3.08	91.49	72.34	59.03	6.13	56.82	8.23	2.69	64.92	4.67	52.89	47.68	32.76	62.74	94.30	31.34	7.19	35.10	57.69	2.58	92.37	23.57	3.54	96.78	56.25	
5	52.05	5.24	51.39	89.90	2.58	30.90	7.64	31.71	9.32	8.73	9.45	9.23	3.61	45.96	98.69	78.09	2.41	7.17	67.21	36.51	18.46	94.03	91.34	5.94	2.69	
6	4.03	-8.65	1.62	-2.41	60.87	-5.07	6.21	-5.15	1.43	87.69	73.69	-9.72	7.46	-2.16	5.68	-76.21	1.87	-2.99	8.62	-2.75	35.80	-4.70	56.72	-5.03	8.52	
7	6.43	2.61	68.29	72.98	4.64	78.69	60.87	5.38	4.34	50.87	4.90	8.35	23.47	74.95	2.76	2.86	3.47	1.80	67.39	24.83	45.68	12.40	8.65	2.71	5.78	
8	71.69	2.68	3.28	2.95	20.89	8.32	7.36	1.92	8.46	5.69	94.75	58.43	2.43	58.06	39.82	1.45	14.75	48.64	2.81	73.48	8.10	9.25	6.50	14.89	19.34	
9	4.06	-4.62	28.09	-4.73	45.26	4.83	65.67	-2.99	36.45	-80.80	47.66	-4.62	2.49	-58.02	1.48	-4.37	21.37	-7.26	9.38	-11.59	6.47	-72.82	4.04	-6.40	92.58	
10	54.03		6.25	3.23	73.62	98.68	21.64	90.78	1.83	1.75	4.18		71.74	85.74	2.92	58.48	9.20	16.54	1.38	7.17	42.40	91.34	3.63	35.69	4.57	
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	78.95	93.53	10.97	93.07	68.74	31.29	42.69	76.74	37.67	82.97	59.94	36.08	92.49	76.91	60.89	28.46	35.26	43.25	68.09	48.13	24.97	85.20	59.82	52.86	62.04	
2	82.36	75.61	82.35	34.76	27.93	56.17	34.10	30.19	13.26	34.06	69.65	43.26	85.23	81.52	98.21	54.70	38.42	72.15	76.24	74.94	52.74	86.04	65.79	65.72	83.42	
3	12.35	-41.68	70.68	-30.45	47.14	-30.48	54.54	-51.95	27.36	-13.54	92.94	-74.31	15.32	-83.79	85.26	-76.64	39.24	-54.02	68.10	-45.25	51.48	-17.86	67.02	-17.82	91.40	
4	21.60	36.05	92.61	42.38	54.70	78.40	20.84	75.69	72.29	92.36	40.12	18.94	71.05	43.08	17.94	42.56	65.32	33.15	65.23	71.94	73.60	94.81	23.76	32.06	59.07	
5	84.39	70.15	30.74	81.87	57.83	30.96	67.68	18.24	47.83	39.47	80.40	25.62	76.65	74.98	72.15	28.48	31.89	46.95	14.31	91.01	28.63	45.39	41.67	93.13	76.37	
6	28.06	-37.69	52.34	-45.25	46.17	-82.71	81.87	-34.14	76.89	-15.37	62.58	-65.28	87.17	-95.20	68.70	-8.79	42.56	-42.05	85.92	-16.34	69.87	-24.92	30.67	-40.98	83.25	
7	38.93	45.16	93.45	30.86	95.63	80.62	30.36	37.36	40.21	70.24	29.18	93.51	37.59	16.57	76.41	73.62	70.58	13.08	93.84	12.83	32.92	37.25	72.98	23.74	41.73	
8	21.86	94.65	82.31	98.49	50.61	15.20	29.50	98.47	53.96	68.56	78.43	13.76	98.16	68.46	94.07	58.26	84.04	83.42	20.68	39.20	37.24	50.82	51.04	93.21	10.14	
9	14.83	-95.20	80.48	-76.64	81.53	-15.31	57.13	-62.43	61.36	-47.31	86.74	-36.90	40.30	82.19	31.68	-65.04	65.83	-49.83	21.76	-51.94	85.92	-10.78	2.09	-38.25	89.02	
10	73.06	81.29	70.60	69.78	20.80	34.02	87.09	25.47	12.45	98.58	38.71	64.74	71.47	31.06	87.25	56.59	54.70	30.27	37.60	12.15	24.96	63.16	56.20	34.57	49.35	
Ans																										

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

MARKAH	X 1 =
---------------	--------------

M. A.

Grand Level A

Multiplication/ Division (Mental Arithmetic) - 乘除心算

100 questions, each question carries 1 mark

1	543	x	65	=
2	976	x	96	=
3	234	x	35	=
4	803	x	29	=
5	289	x	63	=
6	464	x	86	=
7	867	x	32	=
8	386	x	96	=
9	976	x	34	=
10	905	x	64	=
11	578	x	42	=
12	342	x	79	=
13	698	x	32	=
14	431	x	78	=
15	834	x	35	=
16	643	x	89	=
17	904	x	78	=
18	537	x	87	=
19	942	x	97	=
20	563	x	34	=
21	257	x	75	=
22	754	x	94	=
23	267	x	24	=
24	341	x	72	=
25	956	x	83	=

26	950	x	76	=
27	983	x	85	=
28	156	x	93	=
29	976	x	85	=
30	345	x	43	=
31	264	x	97	=
32	702	x	85	=
33	544	x	39	=
34	975	x	96	=
35	513	x	97	=
36	653	x	86	=
37	845	x	35	=
38	970	x	97	=
39	337	x	73	=
40	849	x	48	=
41	325	x	31	=
42	738	x	75	=
43	903	x	44	=
44	757	x	84	=
45	853	x	38	=
46	215	x	96	=
47	985	x	53	=
48	756	x	97	=
49	324	x	52	=
50	765	x	97	=

51	6,208	÷	97	=
52	5,440	÷	85	=
53	1,715	÷	35	=
54	4,672	÷	64	=
55	3,510	÷	78	=
56	1,700	÷	25	=
57	6,278	÷	86	=
58	3,510	÷	45	=
59	6,992	÷	76	=
60	2,850	÷	38	=
61	6,068	÷	74	=
62	1,786	÷	38	=
63	6,308	÷	76	=
64	3,420	÷	45	=
65	1,504	÷	32	=
66	7,008	÷	96	=
67	6,460	÷	76	=
68	4,914	÷	63	=
69	3,827	÷	89	=
70	2,812	÷	38	=
71	8,330	÷	85	=
72	4,992	÷	78	=
73	3,239	÷	41	=
74	2,044	÷	28	=
75	6,460	÷	85	=

76	63,406	÷	647	=
77	46,800	÷	975	=
78	15,322	÷	326	=
79	30,624	÷	638	=
80	24,534	÷	522	=
81	36,498	÷	869	=
82	20,900	÷	275	=
83	29,712	÷	619	=
84	53,818	÷	758	=
85	20,982	÷	327	=
86	21,586	÷	502	=
87	45,902	÷	778	=
88	54,264	÷	646	=
89	32,981	÷	767	=
90	16,685	÷	355	=
91	37,146	÷	453	=
92	24,910	÷	265	=
93	20,026	÷	323	=
94	51,072	÷	798	=
95	45,580	÷	530	=
96	64,750	÷	875	=
97	22,236	÷	436	=
98	39,044	÷	908	=
99	23,636	÷	311	=
100	42,432	÷	544	=