



LIVE
MATH
COMPETITIONS
AND
LEAGUE



BRITISH SCHOOL
IN BAKU

Azerbaijan Mental Math Olympiad 2023

Category-Master

Time- 15 Minutes

Model Paper Answer Key

Student Name:- _____

School Name:- _____

Seat No:- _____

Important Instructions

1. Write Student name, School name in CAPITAL LETTERS only.
2. No. Of. Questions- 100
3. Time allowed is 15 Minutes.
4. Participants will receive 10 Points for each Correct Answer, there will be No Negative Points for incorrect answers.
5. Tick ✓ the correct option on the question paper itself
6. If more than one answers are ticked or marked in any way, then it will be considered as incorrect answer.
7. Working should be done on a separate piece of paper and should be submitted along with the Exam Paper.
8. Use pencil or blue/black ball point pen to tick mark the correct option.
9. Students resorting to unfair means like copying / cheating in any form during the examination will be disqualified.
10. Use of calculator is prohibited.
11. Students must carry the hall ticket & their school identity card with them

Total Marks- 1000

Sr No	Sums	Option 1	Option 2	Option 3	Option 4
1	$7 + 2 - 7 =$	8	5	2	4
2	$51 \times 100 =$	5108	5097	5100	5092
3	$4 \times 3 =$	8	12	15	7
4	$16 \times 0 =$	16	0	7	6
5	$5 + 3 - 6 =$	7	8	1	2
6	$5 \times 0 =$	0	2	4	5
7	$97 + 8 =$	100	103	105	104
8	$5 + 2 + 8 =$	15	17	12	23
9	$89 + 8 =$	97	89	90	102
10	$7 \times 7 =$	55	40	49	51
11	$69 - 9 =$	60	57	58	55
12	$8 \times 6 =$	39	57	45	48
13	$94 \times 7 \times 0 =$	94	1	0	7
14	$69 \times 100 =$	6900	6896	6891	6899
15	$13 \times 6 \times 0 =$	2	5	78	0
16	$99 \times 100 =$	9896	9907	9900	9906
17	$23 \times 100 =$	2310	2300	2306	2297
18	$49 \times 100 =$	4906	4900	4897	4898
19	$8 \times 5 =$	46	40	30	45
20	$8 + 3 + 6 =$	13	17	10	18

Sr No	Sums	Option 1	Option 2	Option 3	Option 4
21	$6 + 2 - 6 =$	7	0	2	10
22	$40 \times 100 =$	4001	4000	4004	3990
23	$62 + 9 =$	76	77	71	70
24	$86 \times 0 =$	86	1	0	860
25	$55 \times 10 =$	541	550	560	545
26	$3 \times 0 =$	0	30	3	10
27	$2 \times 8 =$	20	6	14	16
28	$18 \times 0 =$	18	180	1	0
29	$50 - 8 =$	34	42	32	46
30	$94 - 7 =$	85	89	84	87
31	$88 + 8 =$	96	98	87	94
32	$24 \times 10 =$	245	240	243	250
33	$7 + 3 + 9 =$	23	27	19	16
34	$38 \times 0 \times 8 =$	1	304	8	0
35	$6 + 2 + 7 =$	16	13	9	15
36	$79 + 8 =$	87	90	84	88
37	$3 \times 5 =$	22	15	17	25
38	$9 \times 2 =$	22	13	26	18
39	$2 \times 4 =$	8	9	0	18
40	$83 \times 10 =$	820	826	830	822

Sr No	Sums	Option 1	Option 2	Option 3	Option 4
41	$8 + 3 - 8 =$	4	5	3	2
42	$90 \times 0 =$	9	10	7	0
43	$64 + 7 =$	71	64	67	81
44	$29 \times 10 =$	289	295	290	283
45	$7 \times 8 =$	50	60	66	56
46	$6 \times 0 \times 8 =$	7	6	48	0
47	$2 \times 5 =$	11	12	10	6
48	$7 + 4 + 9 =$	14	20	24	25
49	$62 + 8 =$	70	69	79	65
50	$5 + 3 + 9 =$	9	17	10	8
51	$88 - 5 + 4 =$	81	83	87	85
52	Half of 82 - Double of 2 =	34	37	39	27
53	Half of 368 =	178	184	188	189
54	$60 \times 8 =$	487	480	482	490
55	Double of 8 + Half of 6 =	19	22	28	14
56	Half of 80 - Double of 6 =	33	28	19	22
57	$46 + 6 + 3 =$	61	57	52	55
58	Half of 240 =	121	114	120	119
59	$73 - 6 + 9 =$	76	84	74	85
60	$80 \times 7 =$	556	560	563	555

Sr No	Sums	Option 1	Option 2	Option 3	Option 4
61	Half of 602 =	302	299	295	301
62	Double of 9 + Half of 4 =	20	16	22	17
63	27 + 3 + 4 =	30	44	32	34
64	Half of 90 - Double of 5 =	35	42	29	41
65	Double of 5 + Half of 8 =	14	9	8	24
66	Half of 84 - Double of 2 =	37	47	31	38
67	97 - 6 + 9 =	101	100	90	107
68	Half of 82 - Double of 9 =	22	23	26	27
69	81 + 8 - 3 =	81	77	92	86
70	20 x 9 =	186	171	180	182
71	18 x 5 =	94	80	88	90
72	84 - 9 + 3 =	79	78	75	71
73	36 + 7 + 9 =	52	55	51	48
74	21 x 3 =	69	63	53	68
75	Double of 3 + Half of 6 =	14	13	9	2
76	88 + 9 - 5 =	90	92	99	83
77	Half of 818 =	401	409	402	400
78	Half of 238 =	119	121	116	127
79	Double of 7 + Half of 8 =	11	27	18	13
80	87 + 5 - 9 =	83	75	87	78

Sr No	Sums	Option 1	Option 2	Option 3	Option 4
81	$6^2 =$	12	36	8	13
82	Double of 30 - Half of 24 =	48	55	58	41
83	$(2 + 6) \times (3 + 1) = \underline{\hspace{1cm}}$	40	32	39	36
84	$5^2 =$	34	26	25	23
85	$3^3 =$	24	9	27	3
86	$54 + 84 =$	138	141	137	134
87	$(7 + 4) \times (3 + 2) = \underline{\hspace{1cm}}$	55	61	46	52
88	$68 + 75 =$	152	143	145	135
89	$7^2 =$	49	56	48	46
90	$(7 + 8) \times (4 - 1) = \underline{\hspace{1cm}}$	43	48	45	37
91	$80 + 65 =$	135	151	142	145
92	Double of 49 - Half of 60 =	52	68	56	57
93	$70 - 46 =$	19	15	30	24
94	Double of 35 - Half of 60 =	44	41	55	40
95	$2^3 =$	8	18	10	3
96	Mean of 10, 2, 6 =	8	11	6	7
97	Mean of 30, 4, 17 =	18	11	14	17
98	$79 - 25 =$	54	59	53	48
99	Mean of 30, 10, 20 =	11	21	20	14
100	$86 - 40 =$	44	46	53	37

Rough Work