



Global Mental Math Olympiad 2023

Question Bank 1

Master Category (Ages 9-11)

Sr.no	Question Content	Option 1	Option 2	Option 3	Option 4
1	$6 + 6 - 4 = _$	3	15	8	16
2	$2 + 1 - 1 = _$	2	4	8	10
3	$64 + 88 = _$	152	153	145	160
4	79, 32, 33 Mean = $_$	48	40	45	49
5	$53 + 8 + 3 = _$	62	64	56	54
6	$4^2 = _$	25	18	16	10
7	$90 \times 100 = _$	9000	8990	9001	9008
8	Double of 3 + Half of 6 = $_$	9	5	8	10
9	$36 - 7 + 6 = _$	40	25	35	28
10	$71 - 5 = _$	67	64	66	71
11	Double of 1 + Half of 70 = $_$	41	37	38	36
12	$99 + 8 - 3 = _$	113	95	104	100
13	$13 + 4 = _$	17	25	20	15
14	$25 \times 2 = _$	50	55	53	52
15	20, 22, 15 Mean = $_$	21	29	18	19
16	$42 - 8 + 5 = _$	30	45	39	41
17	$29 \times 1 \times 0 = _$	29	0	9	5
18	$38 + 7 = _$	35	51	46	45
19	$35 \times 4 = _$	140	150	133	131
20	$5 + 1 + 9 = _$	15	16	19	7
21	$86 - 82 = _$	4	14	13	8
22	$26 + 5 + 2 = _$	33	36	42	28
23	$88 + 59 = _$	144	147	155	137
24	$79 - 27 = _$	62	50	60	52
25	$22 + 76 = _$	90	104	98	88



26	$74 \times 10 = \underline{\quad}$	740	730	747	737
27	$16 \times 8 \times 0 = \underline{\quad}$	128	3	16	0
28	$58 - 4 = \underline{\quad}$	55	46	54	59
29	$15 \times 8 = \underline{\quad}$	120	116	124	122
30	$20 + 7 + 1 = \underline{\quad}$	18	28	35	24
31	$76 \times 100 = \underline{\quad}$	7602	7605	7600	7608
32	$3^2 = \underline{\quad}$	3	7	6	9
33	28, 53, 12 Mean = $\underline{\quad}$	24	26	31	37
34	$4 + 9 + 3 = \underline{\quad}$	23	6	15	16
35	$11 \times 1 \times \underline{\quad} = 0$	11	0	7	1
36	$39 - 7 + 6 = \underline{\quad}$	32	38	35	36
37	$97 - 39 = \underline{\quad}$	62	68	58	53
38	$9 + 6 + 5 = \underline{\quad}$	22	12	26	20
39	$81 \times 10 = \underline{\quad}$	811	810	800	817
40	$58 - 9 = \underline{\quad}$	49	45	52	43
41	$9 + 6 - 4 = \underline{\quad}$	14	11	1	19
42	Half of 862 = $\underline{\quad}$	433	439	431	428
43	$49 + 9 = \underline{\quad}$	58	63	67	57
44	$25 + 9 - 7 = \underline{\quad}$	37	29	27	21
45	$27 \times 100 = \underline{\quad}$	2702	2695	2690	2700
46	Half of 416 = $\underline{\quad}$	216	217	208	209
47	$18 \times 1 \times \underline{\quad} = 0$	2	10	18	0
48	$25 \times 10 = \underline{\quad}$	250	256	242	247
49	Double of 8 + Half of 20 = $\underline{\quad}$	26	25	30	21
50	$37 + 9 - 2 = \underline{\quad}$	35	50	44	40



51	$31 \times 6 = _$	177	193	186	192
52	$86^2 = _$	7406	7405	7389	7396
53	$6^3 = _$	225	216	220	224
54	$4.16 \times 100 = _$	425	426	416	424
55	$8^2 + 4^2 - 2^2 = _$	84	76	66	73
56	$9^2 + 1^3 - 1^2 = _$	77	81	74	75
57	$8.71 + 3.365 = _$	20.075	18.075	14.075	12.075
58	Half of 94 - Double of 4 = $_$	43	39	35	45
59	Double of 97 - Half of 24 = $_$	190	182	184	189
60	$288.98 \times 100 = _$	28902	28888	28898	28896
61	$_ \times 100 = 7600$	76	74	84	75
62	Half of 7146 = $_$	3566	3573	3569	3575
63	Cost price = 60, Selling Price = 18 Loss = $_$	33	38	37	42
64	$2.16 + 6.254 = _$	8.414	14.414	10.414	16.414
65	Cost price = 71, Selling Price = 107 Profit = $_$	26	36	42	29
66	Cost price = 60, Selling Price = 30 Loss = $_$	38	20	22	30
67	Cost price = 95, Selling Price = 162 Profit = $_$	61	67	64	58
68	$8.17 \times 100 = _$	825	827	815	817
69	Half of 6692 = $_$	3340	3337	3346	3343
70	$97 \times 5 = _$	487	485	494	492
71	$66 \div 3$ Quotient = $_$	27	22	17	21
72	$388.16 \times 100 = _$	38808	38826	38806	38816
73	Triple of 53 = $_$	162	164	165	159
74	$_ \times 100 = 4400$	48	54	44	43
75	$3^3 = _$	35	21	28	27



76	Double of 51 + Half of 62 = _	129	128	133	134
77	$17 \times 4 =$ _	65	59	67	68
78	$3.72 \times 10 =$ _	41.2	37.2	39.2	40.2
79	$7^2 + 5^2 - 3^2 =$ _	60	64	66	65
80	Double of 73 + Half of 82 = _	179	193	182	187
81	Double of 24 - Half of 8 = _	41	35	52	44
82	Half of 24 - Double of 2 = _	17	18	15	8
83	454 / 2 Quotient = _	236	220	232	227
84	$50^2 =$ _	2495	2501	2493	2500
85	Triple of 64 = _	194	192	182	191
86	50% of 82 = _	48	32	42	41
87	$77 \times 5 =$ _	385	394	390	379
88	$4.22 \times 10 =$ _	42.2	44.2	43.2	48.2
89	20% of 45 = _	15	14	9	1
90	$(9 + 5) \times (3 + 4) =$ _	99	101	98	92
91	Double of 92 - Half of 38 = _	158	156	165	173
92	$8^2 + 6^2 - 3^2 =$ _	91	94	98	101
93	$91 \times$ _ = 182	9	91	2	3
94	Half of 56 - Double of 9 = _	15	12	10	19
95	$69^2 =$ _	4755	4759	4761	4764
96	25% of 84 = _	21	29	22	27
97	Double of 89 + Triple of 8 = _	202	206	208	199
98	$71 \times$ _ = 497	71	7	6	1
99	$39 \times 3 =$ _	127	120	121	117
100	$(5 + 4) \times (3 + 1) =$ _	36	31	33	40