



Global Mental Math Olympiad 2023

Question Bank 3

Master Category (Ages 9-11)

Sr.No	Question Content	Option 1	Option 2	Option 3	Option 4
1	$51 + 3 - 1 = _$	51	53	60	49
2	$3 + 4 + 9 = _$	21	9	7	16
3	$72 - 6 + 4 = _$	67	70	60	64
4	Double of 9 + Half of 10 = $_$	23	21	17	13
5	$68 - 8 + 2 = _$	70	62	54	56
6	Double of 3 + Half of 52 = $_$	28	32	30	22
7	$75 + 3 = _$	88	78	82	76
8	$59 + 7 + 8 = _$	79	74	66	67
9	$78 \times 10 = _$	780	788	771	772
10	$75 \times 5 \times _ = 0$	75	2	0	3
11	$35 + 9 = _$	43	47	34	44
12	$2 + 7 + 5 = _$	21	17	13	14
13	$83 - 10 = _$	66	78	72	73
14	$3^3 = _$	36	18	29	27
15	$95 - 40 = _$	61	53	55	60
16	Half of 576 = $_$	281	290	284	288
17	$46 + 14 = _$	58	57	68	60
18	$80 \times 10 = _$	800	791	809	802
19	Half of 788 = $_$	397	387	394	399
20	$4^2 = _$	16	13	22	23
21	$28 \times 100 = _$	2806	2801	2800	2798
22	$9^2 = _$	86	78	81	72
23	$65 - 4 + 2 = _$	66	63	55	64
24	$65 - 3 = _$	68	62	71	54
25	$9 + 3 - 1 = _$	16	11	6	7



26	$61 + 7 = \underline{\quad}$	76	68	75	66
27	30, 34, 20 Mean = $\underline{\quad}$	22	28	25	31
28	$50 + 8 - 6 = \underline{\quad}$	53	52	58	50
29	$16 \times 2 \times 0 = \underline{\quad}$	10	32	16	0
30	$15 \times 8 = \underline{\quad}$	125	113	120	126
31	$47 \times 7 \times 0 = \underline{\quad}$	8	329	47	0
32	$7 + 6 - 5 = \underline{\quad}$	8	0	1	18
33	$30 \times 4 = \underline{\quad}$	112	129	115	120
34	$6 + 1 + 4 = \underline{\quad}$	19	11	21	4
35	48, 11, 61 Mean = $\underline{\quad}$	46	40	39	50
36	$59 + 1 + 5 = \underline{\quad}$	57	65	60	56
37	92, 16, 75 Mean = $\underline{\quad}$	57	67	61	66
38	$45 \times 4 = \underline{\quad}$	183	186	176	180
39	$81 + 9 + 6 = \underline{\quad}$	89	93	94	96
40	$31 \times 10 = \underline{\quad}$	310	313	318	303
41	$5 + 3 - 1 = \underline{\quad}$	17	2	3	7
42	$84 - 7 = \underline{\quad}$	70	68	77	74
43	Double of 8 + Half of 96 = $\underline{\quad}$	64	54	72	74
44	$44 \times 100 = \underline{\quad}$	4400	4394	4408	4407
45	$59 \times 6 \times \underline{\quad} = 0$	5	7	354	0
46	$37 \times 100 = \underline{\quad}$	3702	3690	3696	3700
47	15, 46, 56 Mean = $\underline{\quad}$	30	39	38	37
48	$23 + 9 - 8 = \underline{\quad}$	29	22	24	14
49	$40 + 28 = \underline{\quad}$	72	74	64	68
50	$22 - 9 = \underline{\quad}$	13	19	21	4



51	$7.94 + 4.939 = \underline{\quad}$	14.879	15.879	21.879	12.879
52	$87 \times \underline{\quad} = 348$	6	4	5	11
53	$523.49 \times 100 = \underline{\quad}$	52356	52348	52349	52344
54	Double of 87 + Half of 40 = $\underline{\quad}$	194	195	202	197
55	$\underline{\quad} \times 100 = 1300$	17	3	19	13
56	Half of 9522 = $\underline{\quad}$	4761	4760	4751	4753
57	Half of 36 - Double of 8 = $\underline{\quad}$	34	1	2	8
58	$38 \times 3 = \underline{\quad}$	120	123	114	116
59	Double of 41 + Half of 78 = $\underline{\quad}$	126	111	121	112
60	Half of 34 - Double of 4 = $\underline{\quad}$	10	9	13	8
61	$44^2 = \underline{\quad}$	1936	1935	1928	1931
62	$5.42 \times 10 = \underline{\quad}$	56.2	58.2	54.2	57.2
63	Double of 67 - Half of 20 = $\underline{\quad}$	124	115	122	132
64	Double of 92 + Triple of 4 = $\underline{\quad}$	191	194	196	197
65	$7.56 \times 10 = \underline{\quad}$	77.6	81.6	75.6	83.6
66	Cost price = 34, Selling Price = 55 Profit = $\underline{\quad}$	11	29	21	22
67	$\underline{\quad} \times 100 = 8400$	84	83	93	85
68	Double of 39 - Half of 20 = $\underline{\quad}$	66	68	62	59
69	Cost price = 75, Selling Price = 111 Profit = $\underline{\quad}$	37	36	32	34
70	Triple of 67 = $\underline{\quad}$	201	205	191	196
71	Double of 93 - Half of 38 = $\underline{\quad}$	167	158	176	163
72	$94^2 = \underline{\quad}$	8836	8838	8827	8829
73	$373.89 \times 100 = \underline{\quad}$	37390	37383	37394	37389
74	Half of 2230 = $\underline{\quad}$	1108	1113	1120	1115
75	$4^3 + 8^2 - 4^2 = \underline{\quad}$	112	113	102	109



76	Cost price = 86, Selling Price = 51 Loss = _	45	35	29	25
77	Double of 98 + Half of 58 = _	225	227	226	230
78	$9^2 + 8^2 - 2^2 =$ _	136	144	141	151
79	$6^2 + 6^2 - 6^2 =$ _	36	41	35	39
80	$29 \times$ _ = 116	4	14	9	6
81	$4^3 + 2^2 + 1^2 =$ _	66	69	79	72
82	10% of 70 = _	7	13	8	14
83	$38 \times 2 =$ _	81	67	77	76
84	50% of 42 = _	22	12	20	21
85	42 / 6 Quotient = _	5	13	1	7
86	Triple of 43 = _	139	127	129	138
87	$(6 + 6) \times (5 + 9) =$ _	170	168	173	166
88	$6^3 =$ _	214	216	224	215
89	$(4 + 1) \times (9 + 9) =$ _	87	81	90	91
90	Cost price = 97, Selling Price = 136 Profit = _	33	48	41	39
91	$4.12 + 7.596 =$ _	16.716	20.716	11.716	18.716
92	160 / 2 Quotient = _	81	80	76	87
93	$78 \times 9 =$ _	702	696	707	699
94	$55 \times 5 =$ _	285	275	268	272
95	$24 \times 3 =$ _	69	75	72	73
96	$6.48 \times 100 =$ _	648	652	649	644
97	Double of 31 + Triple of 3 = _	71	73	62	76
98	25% of 12 = _	6	1	3	12
99	$5.15 \times 100 =$ _	525	505	515	517
100	Half of 62 - Double of 1 = _	29	24	28	39