



Global Mental Math Olympiad 2023

Question Bank 1-Answer Key

Challenger Category (Ages 6-8)

Sr.no	Question Content	Option 1	Option 2	Option 3	Option 4
1	$4 - 1 = \underline{\quad}$	9	3	0	5
2	$500 \times 96 \times 0 = \underline{\quad}$	500	96	0	4
3	$7 + \underline{\quad} = 12$	4	2	5	3
4	$89 + 7 - 6 = \underline{\quad}$	96	90	83	92
5	$35 + 5 = \underline{\quad}$	44	33	34	40
6	$1 + 4 = \underline{\quad}$	4	5	0	15
7	$3 + \underline{\quad} = 8$	5	3	2	11
8	$11 - \underline{\quad} = 9$	0	20	5	2
9	$8 + 6 - 2 = \underline{\quad}$	12	21	15	9
10	$7 - 7 = \underline{\quad}$	6	0	14	5
11	$40 + 5 = \underline{\quad}$	45	55	51	49
12	Half of 20 = $\underline{\quad}$	5	10	7	0
13	$3 \times 9 = \underline{\quad}$	27	26	25	22
14	$82 \underline{\quad} 1 = 81$	+	-	/	X
15	$177 \times 43 \times \underline{\quad} = 0$	4	10	2	0
16	$7 \times 7 = \underline{\quad}$	49	44	52	56
17	$4 + 5 = \underline{\quad}$	13	9	4	0
18	$90 + 9 = \underline{\quad}$	102	101	107	99
19	Half of 60 = $\underline{\quad}$	30	23	21	29
20	Double of 39 = $\underline{\quad}$	71	78	75	68
21	$406 \times \underline{\quad} \times 12 = 0$	6	406	10	0
22	Triple of 9 = $\underline{\quad}$	33	31	25	27
23	Double of 4 = $\underline{\quad}$	1	17	8	0
24	$28 + 6 = \underline{\quad}$	33	38	34	25
25	$25 - 20 = \underline{\quad}$	0	5	8	6



26	$6 - 2 = \underline{\quad}$	4	5	13	3
27	$3 - 1 = \underline{\quad}$	2	5	0	6
28	$1 \times 1 \times 1 \times 1 = \underline{\quad}$	1^2	1^7	1^4	1^8
29	$9 \times 0 = \underline{\quad}$	90	9	3	0
30	$4 + 7 + 5 = \underline{\quad}$	22	9	16	10
31	$2 + \underline{\quad} = 9$	2	12	7	5
32	Double of 20 = $\underline{\quad}$	46	40	31	45
33	$8 + 7 - 3 = \underline{\quad}$	12	6	22	4
34	$25 \times 0 = \underline{\quad}$	6	9	0	2
35	$35 - 5 = \underline{\quad}$	31	40	24	30
36	$5 + 8 = \underline{\quad}$	6	11	13	14
37	$60 + 5 = \underline{\quad}$	65	73	67	62
38	$5 - 3 = \underline{\quad}$	5	2	8	6
39	$45 - \underline{\quad} = 40$	5	14	8	3
40	Triple of 3 = $\underline{\quad}$	9	5	15	3
41	Triple of 1 = $\underline{\quad}$	6	1	5	3
42	$20 + 20 = \underline{\quad}$	36	50	46	40
43	$14 - 9 + 1 = \underline{\quad}$	6	0	10	5
44	$15 + 5 = \underline{\quad}$	12	20	13	11
45	$78 + 7 - 2 = \underline{\quad}$	90	83	88	82
46	Double of 5 = $\underline{\quad}$	4	10	18	12
47	$76 + 6 + 4 = \underline{\quad}$	86	84	83	90
48	$31 \underline{\quad} 8 = 23$	+	-	/	X
49	$8 + 8 - 3 = \underline{\quad}$	14	11	7	13
50	Half of 80 = $\underline{\quad}$	49	48	40	38



51	$30 + _ = 35$	5	11	4	10
52	Double of 75 = $_$	145	158	150	141
53	$25 - _ = 19$	44	6	10	15
54	Double of 25 = $_$	43	50	58	47
55	$98 + _ = 105$	1	7	3	17
56	$459 \times 58 \times _ = 0$	4	0	3	5
57	$71 _ 1 = 72$	+	X	/	-
58	Double of 7 = $_$	10	14	7	15
59	$743 \times _ \times 23 = 0$	7	0	2	10
60	$67 \times 67 \times 67 = _$	67^4	67^9	67^6	67^3
61	$2 \times 8 = _$	7	22	13	16
62	$3 \times 0 = _$	6	4	10	0
63	$7 \times 7 \times 7 = _$	7^8	7^1	7^9	7^3
64	$71 _ 7 = 78$	-	+	/	X
65	$40 - 7 = _$	43	34	33	42
66	$26 + 2 = _$	23	25	28	27
67	$69 _ 3 = 72$	-	+	/	X
68	$5 \times 5 = _$	16	28	25	29
69	$4^3 = _$	4	$4 \times 4 \times 4 \times 4 \times 4 \times 4$	$4 \times 4 \times 4$	$4 \times 4 \times 4 \times 4$
70	$95 + _ = 98$	7	12	3	10
71	$5 \times 9 = _$	35	45	38	43
72	$40 - 10 = _$	28	30	25	22
73	$7 + 1 = _$	3	8	16	13
74	$15 + 3 + 3 = _$	26	19	21	29
75	$5 + _ = 10$	12	15	5	10



76	$88 - 1 = 87$	-	X	/	+
77	$90 + 2 = \underline{\quad}$	87	101	84	92
78	$56 - 8 + 2 = \underline{\quad}$	56	50	44	49
79	Triple of 4 = $\underline{\quad}$	12	9	13	21
80	$15 - 1 = \underline{\quad}$	14	16	11	22
81	Double of 40 = $\underline{\quad}$	87	75	80	84
82	$7 \times 2 = \underline{\quad}$	8	14	18	19
83	Double of 1 = $\underline{\quad}$	7	1	2	11
84	$5 + 7 = \underline{\quad}$	10	19	12	16
85	$3 + 1 + 7 = \underline{\quad}$	11	14	9	21
86	Double of 6 = $\underline{\quad}$	22	9	12	10
87	$7^3 = \underline{\quad}$	7×7	$7 \times 7 \times 7$	$7 \times 7 \times 7 \times 7 \times 7$	7
88	$74 - 2 = \underline{\quad}$	68	80	72	67
89	$76 \times 76 \times 76 = \underline{\quad}$	76^1	76^3	76^7	76^2
90	$5 \times 2 = \underline{\quad}$	19	6	11	10
91	$441 \times 12 \times 0 = \underline{\quad}$	0	441	12	10
92	Half of 10 = $\underline{\quad}$	5	3	1	20
93	$12 + \underline{\quad} = 13$	25	1	3	10
94	$5 - 5 = \underline{\quad}$	10	2	0	8
95	$45 + 20 = \underline{\quad}$	73	65	67	74
96	$7 \times 4 = \underline{\quad}$	20	31	25	28
97	$3 + 7 + 3 = \underline{\quad}$	17	21	13	10
98	$10 - \underline{\quad} = 5$	8	6	5	12
99	$4 \times 0 = \underline{\quad}$	0	6	40	10
100	$25 - 5 = \underline{\quad}$	21	14	20	19