



Global Mental Math Olympiad 2024

Question Bank 3-Answer Key

Challenger Category (Ages 6-8)

Sr no	Question Content	Option 1	Option 2	Option 3	Option 4
1	$41 + 1 = \underline{\quad}$	44	47	43	42
2	$12 + \underline{\quad} = 21$	12	13	9	10
3	$7 + 7 + 4 = \underline{\quad}$	19	20	21	18
4	$50 \underline{\quad} 8 = 42$	-	X	+	/
5	$15 - \underline{\quad} = 10$	6	13	5	8
6	$56 \underline{\quad} 2 = 58$	/	-	X	+
7	$20 - \underline{\quad} = 15$	6	12	7	5
8	Double of 76 = $\underline{\quad}$	152	157	143	149
9	$30 + 8 = \underline{\quad}$	38	40	47	39
10	$25 + \underline{\quad} = 30$	5	10	7	6
11	$510 \times 59 \times 0 = \underline{\quad}$	1	0	7	5
12	$5 - 3 = \underline{\quad}$	2	6	3	4
13	$8 + 8 - 6 = \underline{\quad}$	11	12	10	17
14	Triple of 6 = $\underline{\quad}$	20	25	18	26
15	$70 \underline{\quad} 5 = 65$	X	+	/	-
16	$2 \times 9 = \underline{\quad}$	18	19	26	20
17	$16 - \underline{\quad} = 11$	13	6	5	7
18	$1^4 = \underline{\quad}$	$1 \times 1 \times 1 \times 1 \times 1$	1	$1 \times 1 \times 1 \times 1$	$1 \times 1 \times 1 \times 1 \times 1 \times 1 \times 1 \times 1 \times 1$
19	$32 - 6 + 1 = \underline{\quad}$	28	35	29	27
20	$3 \times 6 = \underline{\quad}$	27	22	18	19
21	$5 - \underline{\quad} = 0$	7	5	10	6
22	$4 \times 0 = \underline{\quad}$	6	1	0	9
23	$20 - 10 = \underline{\quad}$	14	13	10	11
24	$28 - \underline{\quad} = 25$	11	10	4	3
25	$2 + 6 + 1 = \underline{\quad}$	12	10	9	14
26	$6 + 4 = \underline{\quad}$	15	10	20	0
27	$59 \times 59 = \underline{\quad}$	59^6	59^2	59^7	59^9
28	$41 + \underline{\quad} = 47$	26	8	16	6
29	Double of 6 = $\underline{\quad}$	22	12	2	4
30	$6 \times 6 \times 6 = \underline{\quad}$	6^3	6^2	6^6	6^4



31	$461 \times _ \times 40 = 0$	5	0	10	20
32	$55 + _ = 57$	12	2	4	22
33	$35 + _ = 40$	10	15	5	25
34	$528 \times 14 \times _ = 0$	0	8	10	20
35	$35 + 5 = _$	40	30	45	50
36	$30 + _ = 35$	10	15	25	5
37	$2 \times 2 = _$	14	24	4	13
38	$45 + _ = 50$	10	25	5	15
39	$2 + _ = 11$	29	17	19	9
40	$85 - _ = 78$	17	8	7	27
41	$29 \times 29 \times 29 \times 29 = _$	29^7	29^4	29^8	29^1
42	Half of 50 = $_$	27	35	15	25
43	Half of 60 = $_$	29	30	20	40
44	Half of 80 = $_$	30	48	40	50
45	$39 + 8 + 4 = _$	55	61	41	51
46	$60 / 4 = _$	15	5	25	17
47	$4 + 3 - 2 = _$	5	7	25	15
48	$42 + 6 - 1 = _$	57	37	47	56
49	$34 _ 6 = 40$	X	+	/	-
50	$16 - 9 + 2 = _$	29	9	19	16
51	$3 \times 4 = _$	2	12	22	15
52	$35 - 5 = _$	33	20	40	30
53	Triple of 3 = $_$	19	9	29	2
54	$82 _ 8 = 90$	+	X	-	/
55	$23 _ 9 = 32$	/	X	+	-
56	$68 _ 7 = 61$	X	+	-	/
57	$90 + 7 = _$	101	107	87	97
58	$57 - 8 = _$	39	59	51	49
59	$5 - 5 = _$	0	10	7	20
60	Double of 40 = $_$	90	83	80	70
61	$10 + 15 = _$	25	27	15	35
62	$40 + 6 = _$	56	46	48	36
63	$77 + 9 - 6 = _$	90	80	70	88
64	$30 - 5 + 1 = _$	36	16	26	27
65	$95 - _ = 93$	2	22	12	4
66	$2 \times 6 = _$	22	2	16	12



67	$45 - _ = 40$	15	6	5	25
68	$10 + 9 = _$	27	29	9	19
69	$5 + 5 = _$	10	0	16	20
70	Double of 20 = $_$	40	50	30	39
71	Double of 80 = $_$	169	150	170	160
72	$54 + 1 = _$	55	65	45	61
73	$547 \times _ \times 69 = 0$	2	0	10	20
74	$9 \times 9 = _$	71	91	83	81
75	$61 + _ = 66$	5	25	15	12
76	$25 - 15 = _$	10	0	12	20
77	Double of 81 = $_$	158	152	162	172
78	$88 - 3 + 1 = _$	96	86	76	87
79	$35 + 20 = _$	57	55	65	45
80	$5 \times 9 = _$	53	55	35	45
81	$7 \times 0 = _$	10	20	0	5
82	$9 + 7 = _$	16	21	26	6
83	$1^3 = _$	1x1	1x1x1	1x1x1x1x1x1	1
84	$54 - _ = 51$	3	5	23	13
85	Double of 25 = $_$	60	40	50	48
86	$25 _ 4 = 21$	X	-	/	+
87	$72 - 9 = _$	53	72	73	63
88	Half of 90 = $_$	35	55	45	28
89	$4 \times 4 \times 4 = _$	4^7	4^3	4^2	4^6
90	$8 - 7 = _$	21	11	10	1
91	$35 + 8 + 1 = _$	34	54	53	44
92	$546 \times 47 \times _ = 0$	10	0	20	8
93	$25 + 5 = _$	20	30	34	40
94	$7^2 = _$	7x7x7	7x7x7x7	7	7x7
95	$4 \times 2 = _$	9	28	18	8
96	$50 + 9 = _$	62	59	69	49
97	$3 \times 5 = _$	25	5	15	22
98	$6 + _ = 12$	8	26	16	6
99	$616 \times 84 \times 0 = _$	10	20	8	0
100	$4 \times 4 = _$	19	26	16	6