



Global Mental Math Olympiad 2024

Question Bank 1-Answer Key

Challenger Category (Ages 6-8)

Sr no	Question Content	Option 1	Option 2	Option 3	Option 4
1	$2 + 6 + 8 = \underline{\quad}$	20	24	16	18
2	Double of 40 = $\underline{\quad}$	77	80	78	86
3	$38 - \underline{\quad} = 37$	2	7	6	1
4	$18 + 3 + 6 = \underline{\quad}$	27	29	35	33
5	$321 \times 21 \times 0 = \underline{\quad}$	9	1	6	0
6	Double of 15 = $\underline{\quad}$	38	39	30	33
7	$5 - \underline{\quad} = 0$	6	7	5	13
8	$51 \underline{\quad} 7 = 58$	X	/	+	-
9	$2 - 1 = \underline{\quad}$	5	1	2	8
10	$9 - 6 = \underline{\quad}$	3	8	4	12
11	$45 + 5 = \underline{\quad}$	50	58	51	59
12	$48 - \underline{\quad} = 46$	2	7	10	3
13	$9 + 3 = \underline{\quad}$	19	12	13	16
14	$15 - \underline{\quad} = 10$	12	7	9	5
15	$10 + 7 = \underline{\quad}$	19	17	26	18
16	$55 - \underline{\quad} = 48$	10	7	8	11
17	$10 + 40 = \underline{\quad}$	56	50	59	51
18	$38 + \underline{\quad} = 39$	2	1	8	4
19	$85 + 7 - 6 = \underline{\quad}$	86	95	91	87
20	$35 + \underline{\quad} = 38$	11	4	5	3
21	$29 - 3 + 1 = \underline{\quad}$	28	27	35	34
22	$99 + \underline{\quad} = 101$	7	3	2	8
23	$95 \underline{\quad} 9 = 86$	/	-	X	+
24	$40 \underline{\quad} 9 = 49$	X	-	+	/
25	$8^4 = \underline{\quad}$	8	$8 \times 8 \times 8 \times 8$	$8 \times 8 \times 8 \times 8 \times 8$	$8 \times 8 \times 8 \times 8 \times 8 \times 8 \times 8$
26	$2 + 8 = \underline{\quad}$	0	10	15	20
27	$90 \underline{\quad} 7 = 97$	-	/	X	+
28	Double of 8 = $\underline{\quad}$	26	16	6	14
29	$800 \times 52 \times 0 = \underline{\quad}$	10	0	20	1
30	$3 \times 3 = \underline{\quad}$	12	19	9	29



31	$45 - 25 = \underline{\quad}$	30	21	10	20
32	$38 - 8 + 3 = \underline{\quad}$	40	43	33	23
33	$10 - 5 = \underline{\quad}$	15	25	5	11
34	Half of 90 = $\underline{\quad}$	45	43	55	35
35	$5 \times 3 = \underline{\quad}$	16	5	15	25
36	$4 \times 3 = \underline{\quad}$	22	12	17	2
37	Triple of 9 = $\underline{\quad}$	17	37	25	27
38	$91 + 8 - 1 = \underline{\quad}$	108	98	88	107
39	$4 \times 4 \times 4 \times 4 = \underline{\quad}$	4^2	4^4	4^9	4^5
40	$67 - \underline{\quad} = 64$	3	9	13	23
41	$88 + \underline{\quad} = 93$	10	15	25	5
42	$35 + 5 = \underline{\quad}$	43	40	30	50
43	$83 - 1 = \underline{\quad}$	82	72	92	89
44	$8 \times 9 = \underline{\quad}$	80	82	72	62
45	Half of 50 = $\underline{\quad}$	25	27	35	15
46	$10 + 9 = \underline{\quad}$	25	9	19	29
47	$20 - 5 = \underline{\quad}$	15	5	18	25
48	$7 \times 8 = \underline{\quad}$	56	66	57	46
49	$85 \underline{\quad} 1 = 86$	X	/	-	+
50	$96 / 4 = \underline{\quad}$	34	14	24	27
51	$4 \times 9 = \underline{\quad}$	42	36	26	46
52	$45 \underline{\quad} 9 = 36$	-	/	+	X
53	$638 \times \underline{\quad} \times 28 = 0$	20	10	0	9
54	$25 + \underline{\quad} = 30$	25	14	5	15
55	Double of 76 = $\underline{\quad}$	152	157	162	142
56	$5 \times 2 = \underline{\quad}$	17	10	20	0
57	$30 - \underline{\quad} = 25$	25	15	5	7
58	Double of 45 = $\underline{\quad}$	80	100	90	85
59	$913 \times 52 \times \underline{\quad} = 0$	20	10	0	4
60	$882 \times 29 \times \underline{\quad} = 0$	20	6	0	10
61	$40 + 5 = \underline{\quad}$	53	35	55	45
62	$45 - \underline{\quad} = 40$	5	14	25	15
63	Triple of 5 = $\underline{\quad}$	8	15	11	13
64	$30 + \underline{\quad} = 35$	5	11	15	25
65	$7^2 = \underline{\quad}$	$7 \times 7 \times 7 \times 7$	$7 \times 7 \times 7$	7	7×7
66	$92 - 4 + 2 = \underline{\quad}$	100	90	80	92



67	$35 + _ = 40$	6	15	25	5
68	$4 \times 4 = _$	4^2	4^9	4^8	4^1
69	$74 + 7 + 7 = _$	78	88	98	92
70	Half of 20 = $_$	20	10	0	1
71	$48 - 7 + 4 = _$	47	45	35	55
72	$6 \times 7 = _$	32	42	52	51
73	$57 _ 4 = 53$	+	-	/	X
74	$1 + 2 + 9 = _$	22	2	13	12
75	$2^2 = _$	2×2	$2 \times 2 \times 2$	$2 \times 2 \times 2 \times 2$	2
76	$26 - 8 = _$	27	8	18	28
77	$10 + 10 = _$	10	20	28	30
78	$23 \times 23 = _$	23^2	23^3	23^8	23^9
79	$2 \times 7 = _$	19	14	24	4
80	$50 + 6 = _$	56	66	46	60
81	$8 + 7 - 6 = _$	12	9	19	29
82	$45 - 35 = _$	10	12	20	0
83	$70 + 1 = _$	75	71	81	61
84	$3 \times 0 = _$	20	5	10	0
85	$32 + 5 = _$	27	45	47	37
86	$533 \times _ \times 98 = 0$	2	10	20	0
87	$10 + _ = 15$	15	5	14	25
88	$9 + 9 - 5 = _$	3	23	13	15
89	$80 + 5 = _$	85	75	95	86
90	$33 - _ = 26$	17	7	27	12
91	$4 + _ = 5$	21	11	1	2
92	$48 _ 8 = 40$	/	+	-	X
93	$86 + 3 = _$	99	96	89	79
94	$4 + _ = 8$	4	24	9	14
95	Double of 74 = $_$	138	156	148	158
96	$16 \times 16 \times 16 \times 16 = _$	16^7	16^2	16^4	16^1
97	Double of 59 = $_$	108	112	128	118
98	$9 \times 3 = _$	17	37	27	32
99	Half of 40 = $_$	19	20	10	30
100	$2 \times 0 = _$	6	20	10	0