



## **Global Mental Math Olympiad 2024**

### **Question Bank 5-Answer Key**

#### **Challenger Category (Ages 6-8)**

<b>Sr no</b>	<b>Question Content</b>	<b>Option 1</b>	<b>Option 2</b>	<b>Option 3</b>	<b>Option 4</b>
1	$15 - 5 = \_$	11	17	10	12
2	$98 \_ 7 = 91$	/	+	X	-
3	$5 - \_ = 0$	8	11	6	5
4	Half of 30 = $\_$	12	15	18	20
5	$811 \times \_ \times 71 = 0$	3	1	0	9
6	Double of 4 = $\_$	8	13	6	15
7	$97 \times 97 = \_$	$97^2$	$97^9$	$97^1$	$97^7$
8	$59 \_ 6 = 53$	/	-	X	+
9	$24 - \_ = 16$	8	9	14	10
10	$5 \times 5 = \_$	27	34	26	25
11	$71 - \_ = 63$	12	8	14	9
12	Triple of 6 = $\_$	24	17	19	18
13	$5 + 3 + 8 = \_$	24	16	19	21
14	$35 - \_ = 30$	7	12	6	5
15	$9 + 6 - 5 = \_$	10	18	12	11
16	$6 + \_ = 11$	0	6	13	12
17	$939 \times \_ \times 43 = 0$	0	5	2	1
18	$50 + 6 = \_$	58	64	57	56
19	$2 + \_ = 11$	0	10	15	18
20	$34 + 3 = \_$	38	37	44	45
21	$14 \_ 1 = 15$	/	+	X	-
22	Half of 90 = $\_$	45	42	50	38
23	$33 + 8 - 6 = \_$	37	41	36	35
24	$5 \times 2 = \_$	12	18	11	10
25	$89 \_ 9 = 98$	-	/	X	+
26	$66 + 6 + 1 = \_$	83	73	81	63
27	$25 - \_ = 16$	19	18	9	29
28	$93 \times 93 \times 93 = \_$	$93^9$	$93^3$	$93^1$	$93^2$
29	$3 \times 6 = \_$	8	28	22	18
30	$5 + 6 = \_$	21	16	11	1



31	$35 + \_ = 40$	15	25	8	5
32	$39 + 2 - 1 = \_$	50	40	30	45
33	$9 + 8 - 7 = \_$	20	10	15	0
34	$45 + \_ = 50$	15	12	25	5
35	$10 + 1 = \_$	1	21	20	11
36	$70 + 3 = \_$	83	82	63	73
37	$577 \times 67 \times \_ = 0$	577	0	2	10
38	$45 - 5 = \_$	42	30	50	40
39	Double of 10 = $\_$	10	20	30	14
40	Double of 30 = $\_$	60	56	70	50
41	$2^4 = \_$	2	$2 \times 2 \times 2 \times 2$	$2 \times 2$	$2 \times 2 \times 2 \times 2 \times 2 \times 2$
42	$478 \times 14 \times \_ = 0$	10	1	0	478
43	$3 \times 0 = \_$	10	0	20	3
44	$64 / 4 = \_$	26	6	24	16
45	$29 - \_ = 22$	13	17	7	27
46	$34 \_ 9 = 43$	/	-	+	X
47	$40 - \_ = 35$	10	25	15	5
48	$8 \times 4 = \_$	42	32	37	22
49	$8 - 3 = \_$	5	9	15	25
50	$87 - 6 + 4 = \_$	75	91	95	85
51	$8^3 = \_$	$8 \times 8 \times 8 \times 8 \times 8$	8	$8 \times 8 \times 8$	$8 \times 8 \times 8 \times 8 \times 8 \times 8$
52	$24 - 9 + 3 = \_$	18	26	28	8
53	$2 \times 3 = \_$	26	12	16	6
54	Double of 18 = $\_$	46	36	38	26
55	$614 \times 79 \times 0 = \_$	0	20	2	10
56	$45 - 15 = \_$	40	20	34	30
57	$6 + 9 + 2 = \_$	25	7	17	27
58	$24 + \_ = 31$	11	7	17	27
59	$72 + 7 + 5 = \_$	84	94	92	74
60	$30 + \_ = 35$	5	25	15	12
61	$51 - 3 = \_$	38	58	51	48
62	$20 + \_ = 25$	5	25	15	9
63	$4 - 3 = \_$	1	11	21	9
64	$40 + \_ = 45$	7	5	15	25
65	$7^2 = \_$	$7 \times 7 \times 7$	7	$7 \times 7 \times 7 \times 7$	$7 \times 7$
66	Half of 20 = $\_$	20	0	7	10



67	$3 + 6 = \underline{\quad}$	29	14	9	19
68	$30 + 5 = \underline{\quad}$	45	25	43	35
69	$6 \times 6 = \underline{\quad}$	26	38	36	46
70	$82 - 6 = \underline{\quad}$	81	86	76	66
71	$80 + 2 = \underline{\quad}$	92	82	72	88
72	$8 \times 3 = \underline{\quad}$	24	29	14	34
73	$28 \underline{\quad} 1 = 27$	+	/	-	X
74	$1 \times 1 \times 1 = \underline{\quad}$	$1^1$	$1^4$	$1^3$	$1^7$
75	$20 + 5 = \underline{\quad}$	15	25	27	35
76	$16 + \underline{\quad} = 22$	26	6	15	16
77	Half of 60 = $\underline{\quad}$	40	28	30	20
78	$15 + 5 = \underline{\quad}$	30	20	10	26
79	$58 - 8 + 2 = \underline{\quad}$	59	52	62	42
80	Double of 49 = $\underline{\quad}$	88	89	98	108
81	$7 \times 7 = \underline{\quad}$	$7^5$	$7^2$	$7^8$	$7^9$
82	$75 + \underline{\quad} = 80$	15	25	8	5
83	Double of 51 = $\underline{\quad}$	101	92	102	112
84	$45 + 5 = \underline{\quad}$	50	55	60	40
85	$5 + 20 = \underline{\quad}$	28	25	35	15
86	$10 + 7 = \underline{\quad}$	22	7	27	17
87	$482 \times 93 \times 0 = \underline{\quad}$	0	2	10	482
88	$4 \times 0 = \underline{\quad}$	0	20	2	10
89	Triple of 8 = $\underline{\quad}$	34	24	14	16
90	$20 + 40 = \underline{\quad}$	70	60	67	50
91	$35 - 15 = \underline{\quad}$	24	30	10	20
92	$41 \underline{\quad} 1 = 40$	X	+	/	-
93	$46 + \underline{\quad} = 51$	15	25	6	5
94	$9 \times 8 = \underline{\quad}$	72	62	80	82
95	$5 \times 3 = \underline{\quad}$	15	22	25	5
96	$27 - 3 + 1 = \underline{\quad}$	15	25	35	32
97	$64 - \underline{\quad} = 59$	25	15	6	5
98	$38 \underline{\quad} 5 = 43$	/	-	+	X
99	$2 \times 9 = \underline{\quad}$	18	28	24	8
100	Double of 5 = $\underline{\quad}$	20	0	6	10



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