



Global Mental Math Olympiad 2024

Question Bank 4-Answer Key

Challenger Category (Ages 6-8)

Sr no	Question Content	Option 1	Option 2	Option 3	Option 4
1	$20 - 5 = _$	23	17	15	16
2	Half of 70 = $_$	35	36	39	28
3	$7 \times 3 = _$	25	30	22	21
4	$10 + 25 = _$	40	36	35	44
5	$9^3 = _$	9	$9 \times 9 \times 9 \times 9 \times 9$	$9 \times 9 \times 9 \times 9 \times 9$	$9 \times 9 \times 9$
6	$5 + 4 = _$	16	10	18	9
7	$18 _ 4 = 14$	+	X	/	-
8	$52 _ 6 = 58$	/	+	-	X
9	$3 \times 3 = _$	3^1	3^3	3^2	3^7
10	$58 \times 58 \times 58 = _$	58^4	58^5	58^1	58^3
11	$5 + 5 = _$	18	11	12	10
12	$20 + 5 = _$	27	25	28	33
13	Double of 5 = $_$	1	10	2	7
14	$10 - 6 + 5 = _$	9	14	10	13
15	$63 - _ = 62$	2	3	7	1
16	$60 + 2 = _$	63	66	62	64
17	Triple of 1 = $_$	3	-3	1	7
18	$8 \times 6 = _$	48	49	50	56
19	$8 \times 8 = _$	70	65	64	66
20	$3 + 2 = _$	10	13	6	5
21	$62 - 4 = _$	60	64	58	61
22	$30 + _ = 35$	12	5	6	14
23	Double of 70 = $_$	137	146	136	140
24	$6 \times 9 = _$	54	63	55	57
25	$90 + 1 = _$	92	91	93	94
26	$5 + _ = 10$	15	25	13	5
27	$1 + 1 + 2 = _$	14	4	11	24
28	$8 + 7 - 5 = _$	19	10	20	0
29	$22 _ 1 = 21$	+	X	/	-
30	$4 - 1 = _$	4	23	13	3



31	$447 \times _ \times 33 = 0$	20	10	0	9
32	$70 + 6 = _$	86	81	66	76
33	$1^3 = _$	$1 \times 1 \times 1$	$1 \times 1 \times 1 \times 1$	1	$1 \times 1 \times 1 \times 1 \times 1$
34	$48 _ 8 = 56$	-	X	/	+
35	Half of 20 = $_$	0	7	10	20
36	$15 + 5 = _$	20	30	10	22
37	$8 + 2 - 1 = _$	9	16	29	19
38	$35 - 30 = _$	25	15	9	5
39	$3 \times 2 = _$	6	16	10	26
40	$3 + 4 + 6 = _$	3	23	14	13
41	$9 \times 4 = _$	43	46	26	36
42	Double of 7 = $_$	12	14	20	0
43	$9 \times 6 = _$	59	44	64	54
44	$15 - 5 = _$	17	10	0	20
45	$9 \times 9 \times 9 = _$	9^9	9^1	9^2	9^3
46	$10 + 40 = _$	60	57	40	50
47	$25 + _ = 30$	25	12	5	15
48	$71 _ 5 = 66$	+	/	-	X
49	$51 - _ = 46$	11	25	5	15
50	$45 + 6 - 3 = _$	58	53	38	48
51	$93 _ 7 = 86$	-	+	/	X
52	$87 - _ = 79$	8	18	10	28
53	$33 + 9 = _$	42	49	52	32
54	$506 \times 76 \times _ = 0$	20	6	10	0
55	$10 - 5 = _$	25	12	5	15
56	$35 - _ = 30$	5	25	15	12
57	$6 \times 4 = _$	24	34	14	29
58	$37 _ 4 = 41$	+	/	-	X
59	$864 \times 41 \times 0 = _$	1	10	0	20
60	$9 + _ = 10$	1	21	11	3
61	$2 \times 0 = _$	10	20	3	0
62	$23 + _ = 29$	15	26	6	16
63	$71 + 5 + 2 = _$	68	88	78	82
64	$70 + 9 = _$	80	69	79	89
65	Double of 20 = $_$	40	42	50	30
66	$42 + _ = 43$	1	11	21	7



67	$2^2 = \underline{\quad}$	2	$2 \times 2 \times 2 \times 2$	$2 \times 2 \times 2$	2×2
68	$40 + 5 - 2 = \underline{\quad}$	43	48	33	53
69	$21 + \underline{\quad} = 23$	8	2	12	22
70	$84 - 3 + 1 = \underline{\quad}$	72	92	90	82
71	$4 \times 2 = \underline{\quad}$	18	8	28	11
72	$40 + 1 = \underline{\quad}$	31	48	51	41
73	$95 - 9 + 2 = \underline{\quad}$	92	88	98	78
74	Double of 51 = $\underline{\quad}$	95	102	92	112
75	$63 - \underline{\quad} = 54$	29	11	19	9
76	$66 \underline{\quad} 7 = 73$	X	-	/	+
77	$5 - 2 = \underline{\quad}$	12	23	13	3
78	$30 - \underline{\quad} = 25$	10	25	5	15
79	$8 \times 0 = \underline{\quad}$	20	10	7	0
80	Triple of 7 = $\underline{\quad}$	19	11	21	31
81	$34 + 3 + 8 = \underline{\quad}$	35	45	51	55
82	Double of 64 = $\underline{\quad}$	118	128	138	136
83	$89 + \underline{\quad} = 97$	14	18	8	28
84	$860 \times 84 \times \underline{\quad} = 0$	0	10	20	7
85	$93 \times 93 \times 93 \times 93 = \underline{\quad}$	93^2	93^8	93^4	93^5
86	$2 + \underline{\quad} = 10$	28	12	8	18
87	$99 - 6 = \underline{\quad}$	103	83	100	93
88	$795 \times 96 \times 0 = \underline{\quad}$	0	5	10	20
89	Half of 60 = $\underline{\quad}$	20	40	30	34
90	Double of 15 = $\underline{\quad}$	20	28	40	30
91	Half of 50 = $\underline{\quad}$	25	27	35	15
92	$25 - \underline{\quad} = 20$	11	5	15	25
93	$6 \times 7 = \underline{\quad}$	32	49	42	52
94	$32 \div 4 = \underline{\quad}$	28	8	16	18
95	$31 - \underline{\quad} = 30$	1	21	11	3
96	$45 + \underline{\quad} = 50$	25	5	15	6
97	$20 - \underline{\quad} = 15$	25	5	7	15
98	$614 \times \underline{\quad} \times 87 = 0$	9	0	10	20
99	$68 - 6 + 2 = \underline{\quad}$	54	64	74	67
100	$33 + 2 = \underline{\quad}$	25	35	41	45



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