



## Global Mental Math Olympiad 2024

### Addition & Subtraction Sprint Question Bank 3-Answer Key

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

Sr no	Question Content	Option 1	Option 2	Option 3	Option 4
1	$16 - 4 = 12$	-	X	/	+
2	$30 - \underline{\quad} = 25$	5	3	6	14
3	$7 + 7 - 6 = \underline{\quad}$	8	7	11	2
4	$74 - \underline{\quad} = 73$	3	9	1	8
5	$29 + 1 = \underline{\quad}$	27	22	30	29
6	$83 - 8 = \underline{\quad}$	70	75	74	73
7	$45 + 20 = \underline{\quad}$	64	61	56	65
8	$4 + \underline{\quad} = 7$	5	3	4	1
9	$33 - \underline{\quad} = 28$	5	7	8	3
10	$15 + \underline{\quad} = 20$	3	5	1	7
11	$7 - 2 = \underline{\quad}$	8	5	12	7
12	$40 + 5 = \underline{\quad}$	38	45	48	52
13	$60 + 7 = \underline{\quad}$	61	67	69	60
14	$35 + 35 = \underline{\quad}$	76	71	70	68
15	$8 - 1 = \underline{\quad}$	16	3	7	6
16	$2 + 1 = \underline{\quad}$	11	5	7	3
17	$6 - 4 = \underline{\quad}$	6	2	11	1
18	$40 + \underline{\quad} = 45$	7	8	2	5
19	$2 + \underline{\quad} = 9$	1	7	6	2
20	$4 + \underline{\quad} = 12$	3	1	6	8
21	$60 + 5 = \underline{\quad}$	74	64	65	63
22	$99 - 9 = 108$	-	X	/	+
23	$8 + 4 + 9 = \underline{\quad}$	14	17	19	21
24	$30 - \underline{\quad} = 23$	7	14	3	9
25	$6 + 3 - 3 = \underline{\quad}$	15	6	12	10
26	$5 - 4 = \underline{\quad}$	5	6	8	1
27	$45 - 30 = \underline{\quad}$	15	12	8	6
28	$78 + 4 + 7 = \underline{\quad}$	90	89	85	87
29	$69 - 2 = \underline{\quad}$	66	59	70	67
30	$45 + 5 = \underline{\quad}$	46	57	50	54



31	$9 + 6 + 5 = \underline{\quad}$	29	20	15	18
32	$9 + \underline{\quad} = 18$	17	7	9	3
33	$5 - 5 = \underline{\quad}$	1	4	3	0
34	$70 + 7 = \underline{\quad}$	85	77	75	69
35	$79 + 5 + 3 = \underline{\quad}$	87	88	90	82
36	$30 - 15 = \underline{\quad}$	15	16	20	24
37	$6 + 4 + 9 = \underline{\quad}$	21	19	17	14
38	$40 + 4 = \underline{\quad}$	37	44	50	36
39	$5 + 9 = \underline{\quad}$	12	21	14	20
40	$71 - \underline{\quad} = 63$	1	17	8	6
41	$30 - \underline{\quad} = 21$	12	15	7	9
42	$35 + \underline{\quad} = 40$	4	5	3	14
43	$4 - 3 = \underline{\quad}$	2	1	8	7
44	$25 - 15 = \underline{\quad}$	4	5	10	18
45	$25 + 5 = \underline{\quad}$	23	30	32	35
46	$30 + 40 = \underline{\quad}$	67	61	77	70
47	$55 + 5 + 1 = \underline{\quad}$	67	58	61	54
48	$51 + \underline{\quad} = 56$	5	9	6	3
49	$16 + 4 = \underline{\quad}$	16	20	25	11
50	$7 + 1 + 4 = \underline{\quad}$	10	19	15	12
51	$29 - 2 = \underline{\quad}$	24	27	28	26
52	$45 - 40 = \underline{\quad}$	10	4	5	7
53	$66 \underline{\quad} 6 = 72$	-	+	/	x
54	$6 + 1 + 9 = \underline{\quad}$	11	16	10	17
55	$20 - 10 = \underline{\quad}$	10	5	3	7
56	$40 - 10 = \underline{\quad}$	35	30	32	26
57	$7 + \underline{\quad} = 10$	1	11	4	3
58	$93 \underline{\quad} 6 = 99$	-	+	/	X
59	$78 + \underline{\quad} = 87$	7	10	9	8
60	$15 + 40 = \underline{\quad}$	51	63	49	55
61	$92 + \underline{\quad} = 101$	16	18	8	9
62	$40 + \underline{\quad} = 49$	15	9	7	3
63	$2 + 4 = \underline{\quad}$	13	10	6	4
64	$6 + 1 = \underline{\quad}$	3	8	1	7
65	$14 \underline{\quad} 7 = 7$	+	X	/	-
66	$15 - 5 = \underline{\quad}$	19	11	2	10



67	$6 + 3 = \underline{\quad}$	7	9	5	8
68	$88 + 9 + 7 = \underline{\quad}$	104	107	108	113
69	$5 + 4 - 1 = \underline{\quad}$	16	10	8	17
70	$78 + \underline{\quad} = 83$	5	13	6	14
71	$8 + 3 = \underline{\quad}$	10	11	4	9
72	$30 - 20 = \underline{\quad}$	18	10	14	17
73	$58 + 7 + 9 = \underline{\quad}$	68	74	79	72
74	$3 + \underline{\quad} = 5$	2	4	9	8
75	$16 - 8 = \underline{\quad}$	7	3	8	14
76	$5 + 20 = \underline{\quad}$	27	22	19	25
77	$45 + \underline{\quad} = 50$	14	5	12	4
78	$53 \underline{\quad} 3 = 56$	-	X	+	/
79	$35 + 5 = \underline{\quad}$	38	40	35	42
80	$3 + 9 + 8 = \underline{\quad}$	13	22	18	20
81	$20 - 5 = \underline{\quad}$	10	15	11	17
82	$5 + \underline{\quad} = 12$	7	6	10	9
83	$40 - 5 = \underline{\quad}$	31	35	33	41
84	$12 \underline{\quad} 5 = 7$	+	X	-	/
85	$82 - 5 = \underline{\quad}$	83	68	75	77
86	$5 + 3 - 2 = \underline{\quad}$	5	12	6	4
87	$20 + 5 = \underline{\quad}$	25	22	19	18
88	$25 + \underline{\quad} = 30$	5	9	2	4
89	$59 \underline{\quad} 4 = 63$	-	+	/	X
90	$60 + 8 = \underline{\quad}$	60	68	77	76
91	$54 + \underline{\quad} = 56$	1	2	6	4
92	$20 + 9 = \underline{\quad}$	20	29	31	27
93	$77 - 1 = \underline{\quad}$	76	75	69	74
94	$90 + 8 = \underline{\quad}$	98	102	103	104
95	$34 - 5 = \underline{\quad}$	34	25	35	29
96	$69 \underline{\quad} 5 = 74$	-	+	/	X
97	$81 \underline{\quad} 5 = 76$	+	X	/	-
98	$4 + 3 - 1 = \underline{\quad}$	14	6	4	3
99	$72 - \underline{\quad} = 69$	1	3	5	10
100	$25 - 20 = \underline{\quad}$	5	3	1	13



101	$5 + 5 = \underline{\quad}$	10	5	19	1
102	$17 + 5 = \underline{\quad}$	13	17	19	22
103	$38 + 3 = \underline{\quad}$	42	36	41	43
104	$5 + 4 - 2 = \underline{\quad}$	4	8	7	13
105	$20 + 4 = \underline{\quad}$	22	24	28	21
106	$30 - 5 = \underline{\quad}$	25	20	21	31
107	$33 \underline{\quad} 4 = 29$	+	X	-	/
108	$4 + 9 + 9 = \underline{\quad}$	17	22	14	18
109	$19 - \underline{\quad} = 17$	10	3	2	11
110	$7 - 1 = \underline{\quad}$	7	6	4	8
111	$5 + 40 = \underline{\quad}$	50	45	51	43
112	$45 \underline{\quad} 7 = 38$	+	-	/	X
113	$10 - \underline{\quad} = 5$	2	5	4	6
114	$7 - 3 = \underline{\quad}$	12	7	10	4
115	$10 + 7 = \underline{\quad}$	17	8	19	15
116	$35 - 10 = \underline{\quad}$	25	31	19	27
117	$9 + 9 - 5 = \underline{\quad}$	9	13	11	7
118	$61 + 6 = \underline{\quad}$	58	62	67	75
119	$50 + 4 = \underline{\quad}$	54	45	52	57
120	$35 - \underline{\quad} = 30$	1	3	5	11
121	$57 + \underline{\quad} = 59$	11	4	3	2
122	$5 + 35 = \underline{\quad}$	34	40	49	43
123	$25 - \underline{\quad} = 20$	5	3	10	9
124	$6 + 4 - 2 = \underline{\quad}$	15	6	8	1
125	$59 + 9 = \underline{\quad}$	70	68	73	67
126	$3 + 2 = \underline{\quad}$	14	3	5	12
127	$15 + 10 = \underline{\quad}$	19	21	32	25
128	$29 - 9 = \underline{\quad}$	19	20	22	16
129	$6 + 4 + 3 = \underline{\quad}$	12	13	22	11
130	$76 \underline{\quad} 3 = 73$	-	X	/	+
131	$6 + 5 = \underline{\quad}$	13	7	11	16
132	$62 + 7 = \underline{\quad}$	76	69	72	73
133	$8 - 6 = \underline{\quad}$	8	2	11	9
134	$5 - \underline{\quad} = 0$	2	5	3	4
135	$6 + 6 = \underline{\quad}$	10	16	4	12



136	$34 + 6 = \underline{\quad}$	40	38	31	47
137	$46 - \underline{\quad} = 44$	2	9	8	3
138	$40 - 25 = \underline{\quad}$	15	24	20	22
139	$3 - 1 = \underline{\quad}$	10	2	3	9
140	$40 - \underline{\quad} = 35$	10	14	5	3
141	$30 + 5 = \underline{\quad}$	33	42	35	34
142	$54 + 3 + 4 = \underline{\quad}$	56	66	60	61
143	$30 + \underline{\quad} = 35$	5	7	12	6
144	$16 \underline{\quad} 6 = 10$	+	X	/	-
145	$80 + 8 + 2 = \underline{\quad}$	89	90	92	86
146	$10 + 5 = \underline{\quad}$	20	15	13	24
147	$10 \underline{\quad} 7 = 17$	-	+	/	X
148	$19 \underline{\quad} 1 = 20$	-	+	/	X
149	$61 + \underline{\quad} = 62$	2	1	10	5
150	$75 + 5 + 2 = \underline{\quad}$	86	82	91	76