



## Global Mental Math Olympiad 2023

### Addition & Subtraction Sprint Question Bank 5-Answer Key

#### Master Category (Ages 9-11)

Sr No	Question Content	Option 1	Option 2	Option 3	Option 4
1	$6 + 5 + 3 = \underline{\quad}$	14	10	21	6
2	$5 + 6 + 3 = \underline{\quad}$	8	19	6	14
3	$8 + 5 + 4 = \underline{\quad}$	17	15	26	14
4	$1 + 4 + 3 = \underline{\quad}$	8	11	12	18
5	$6 + 3 + 1 = \underline{\quad}$	13	0	3	10
6	$4 + 5 + 9 = \underline{\quad}$	16	19	15	18
7	$8 + 4 + 6 = \underline{\quad}$	18	17	12	11
8	$8 + 5 + 3 = \underline{\quad}$	26	7	25	16
9	$7 + 4 + 2 = \underline{\quad}$	3	22	17	13
10	$9 + 1 + 6 = \underline{\quad}$	21	23	16	24
11	$9 + 8 - 7 = \underline{\quad}$	16	19	18	10
12	$7 + 5 - 3 = \underline{\quad}$	6	1	0	9
13	$3 + 3 - 1 = \underline{\quad}$	1	5	3	13
14	$9 + 5 - 4 = \underline{\quad}$	8	11	16	10
15	$8 + 4 - 4 = \underline{\quad}$	5	17	18	8
16	$6 + 5 - 1 = \underline{\quad}$	14	20	10	17
17	$6 + 6 - 5 = \underline{\quad}$	5	7	9	17
18	$8 + 7 - 2 = \underline{\quad}$	13	23	22	8
19	$8 + 8 - 7 = \underline{\quad}$	10	7	2	9
20	$8 + 6 - 1 = \underline{\quad}$	13	10	7	15
21	$84 + 5 + 7 = \underline{\quad}$	94	99	100	96
22	$54 + 9 + 5 = \underline{\quad}$	71	78	68	60
23	$34 + 4 + 4 = \underline{\quad}$	44	46	42	45
24	$63 + 1 + 8 = \underline{\quad}$	68	71	72	80
25	$70 + 2 + 1 = \underline{\quad}$	81	70	72	73
26	$69 + 5 + 4 = \underline{\quad}$	87	78	79	71
27	$65 + 7 + 3 = \underline{\quad}$	75	67	82	81
28	$26 + 9 + 3 = \underline{\quad}$	28	36	38	41
29	$22 + 2 + 3 = \underline{\quad}$	21	20	27	30
30	$95 + 6 + 4 = \underline{\quad}$	113	105	115	97
31	$47 + 7 - 6 = \underline{\quad}$	48	50	53	44



32	$90 + 9 - 4 = \underline{\quad}$	104	95	86	97
33	$82 + 6 - 2 = \underline{\quad}$	94	79	86	88
34	$44 + 8 - 1 = \underline{\quad}$	61	60	55	51
35	$25 + 7 - 4 = \underline{\quad}$	28	23	25	32
36	$49 + 5 - 4 = \underline{\quad}$	59	50	47	43
37	$76 + 9 - 6 = \underline{\quad}$	86	77	81	79
38	$86 + 6 - 1 = \underline{\quad}$	96	98	82	91
39	$32 + 6 - 1 = \underline{\quad}$	37	30	32	27
40	$81 + 4 - 2 = \underline{\quad}$	83	75	73	79
41	$74 - 9 + 6 = \underline{\quad}$	71	74	65	72
42	$68 - 6 + 4 = \underline{\quad}$	73	75	66	74
43	$97 - 7 + 1 = \underline{\quad}$	81	89	91	86
44	$71 - 7 + 3 = \underline{\quad}$	70	59	57	67
45	$27 - 5 + 2 = \underline{\quad}$	28	24	22	15
46	$26 - 7 + 1 = \underline{\quad}$	26	18	20	25
47	$46 - 3 + 1 = \underline{\quad}$	44	36	42	54
48	$58 - 7 + 1 = \underline{\quad}$	52	50	43	51
49	$86 - 5 + 3 = \underline{\quad}$	86	83	91	84
50	$11 - 8 + 6 = \underline{\quad}$	9	8	13	16
51	$50 + 9 = \underline{\quad}$	63	61	59	66
52	$15 + 8 = \underline{\quad}$	15	23	26	24
53	$88 + 3 = \underline{\quad}$	96	90	88	91
54	$14 + 6 = \underline{\quad}$	20	24	29	16
55	$60 + 2 = \underline{\quad}$	62	65	57	54
56	$12 + 8 = \underline{\quad}$	19	29	20	21
57	$34 + 3 = \underline{\quad}$	37	42	43	47
58	$44 + 8 = \underline{\quad}$	52	60	55	57
59	$39 + 6 = \underline{\quad}$	50	54	44	45
60	$41 + 5 = \underline{\quad}$	42	53	46	41
61	$41 - 4 = \underline{\quad}$	42	46	37	30
62	$63 - 9 = \underline{\quad}$	58	54	48	49



63	$26 - 4 = \underline{\quad}$	14	29	27	22
64	$67 - 6 = \underline{\quad}$	54	64	66	61
65	$86 - 1 = \underline{\quad}$	76	92	85	90
66	$28 - 7 = \underline{\quad}$	21	28	12	14
67	$76 - 9 = \underline{\quad}$	57	69	67	71
68	$31 - 9 = \underline{\quad}$	22	15	27	30
69	$65 - 2 = \underline{\quad}$	68	70	63	61
70	$75 - 5 = \underline{\quad}$	70	69	72	73
71	$81 + 90 = \underline{\quad}$	181	177	178	171
72	$80 + 11 = \underline{\quad}$	87	91	90	96
73	$35 + 43 = \underline{\quad}$	78	87	68	73
74	$59 + 81 = \underline{\quad}$	140	142	130	136
75	$51 + 73 = \underline{\quad}$	134	124	126	119
76	$27 + 96 = \underline{\quad}$	123	116	125	131
77	$70 + 45 = \underline{\quad}$	125	121	115	120
78	$54 + 68 = \underline{\quad}$	122	117	129	131
79	$71 + 83 = \underline{\quad}$	148	159	144	154
80	$77 + 45 = \underline{\quad}$	130	114	118	122
81	$68 - 29 = \underline{\quad}$	39	49	35	41
82	$58 - 20 = \underline{\quad}$	47	39	44	38
83	$89 - 29 = \underline{\quad}$	64	67	58	60
84	$98 - 61 = \underline{\quad}$	33	38	42	37
85	$34 - 25 = \underline{\quad}$	15	3	9	6
86	$57 - 36 = \underline{\quad}$	13	21	29	24
87	$70 - 56 = \underline{\quad}$	6	8	20	14
88	$47 - 17 = \underline{\quad}$	38	30	25	34
89	$98 - 87 = \underline{\quad}$	2	9	11	13
90	$91 - 90 = \underline{\quad}$	181	1	2	3
91	$20 + 8 = \underline{\quad}$	34	28	22	29
92	$50 + 2 = \underline{\quad}$	62	57	52	46
93	$90 + 8 = \underline{\quad}$	102	98	107	100



94	$80 + 1 = \underline{\quad}$	74	81	77	80
95	$70 + 9 = \underline{\quad}$	78	79	81	74
96	$60 + 5 = \underline{\quad}$	72	65	66	70
97	$60 + 9 = \underline{\quad}$	69	68	66	70
98	$70 + 3 = \underline{\quad}$	82	81	71	73
99	$60 + 7 = \underline{\quad}$	61	67	77	64
100	$20 + 6 = \underline{\quad}$	33	26	17	25
101	$73 - \underline{\quad} = 66$	7	17	3	16
102	$92 - \underline{\quad} = 83$	9	3	15	1
103	$18 - \underline{\quad} = 13$	2	15	31	5
104	$82 - \underline{\quad} = 80$	2	0	3	4
105	$81 - \underline{\quad} = 74$	155	5	2	7
106	$75 - \underline{\quad} = 71$	14	13	4	5
107	$71 - \underline{\quad} = 70$	1	7	141	3
108	$30 - \underline{\quad} = 25$	55	5	15	9
109	$20 - \underline{\quad} = 15$	35	10	5	12
110	$25 - \underline{\quad} = 20$	4	5	14	13
111	$35 - \underline{\quad} = 30$	1	7	5	8
112	$5 - \underline{\quad} = 0$	7	10	5	12
113	$15 - \underline{\quad} = 10$	5	25	2	3
114	$5 + \underline{\quad} = 10$	11	5	4	15
115	$45 + \underline{\quad} = 50$	12	5	11	6
116	$10 + \underline{\quad} = 15$	4	5	25	9
117	$20 + \underline{\quad} = 25$	10	45	5	11
118	$30 + \underline{\quad} = 35$	7	5	65	1
119	$15 + \underline{\quad} = 20$	13	5	35	3
120	$25 + \underline{\quad} = 30$	5	9	55	15
121	$23 - 6 = \underline{\quad}$	18	20	17	13
122	$46 - 4 = \underline{\quad}$	37	35	42	40
123	$93 - 6 = \underline{\quad}$	80	84	87	79
124	$76 - 7 = \underline{\quad}$	69	67	72	71
125	$12 - 9 = \underline{\quad}$	1	3	4	9