



Global Mental Math Olympiad 2023

Addition & Subtraction Sprint Question Bank 3-Answer Key

Master Category (Ages 9-11)

Sr.No	Question Content	Option 1	Option 2	Option 3	Option 4
1	$6 + 4 + 2 = _$	12	11	6	18
2	$8 + 1 + 1 = _$	13	10	0	8
3	$8 + 1 + 7 = _$	6	16	9	11
4	$2 + 6 + 5 = _$	3	13	10	8
5	$9 + 1 + 6 = _$	20	25	12	16
6	$8 + 7 + 7 = _$	16	31	22	28
7	$5 + 1 + 1 = _$	7	9	2	6
8	$2 + 3 + 1 = _$	12	9	7	6
9	$2 + 9 + 5 = _$	12	16	18	20
10	$3 + 2 + 8 = _$	13	12	18	22
11	$9 + 4 - 2 = _$	1	21	11	13
12	$8 + 7 - 2 = _$	20	9	14	13
13	$9 + 6 - 5 = _$	10	7	11	17
14	$9 + 4 - 4 = _$	8	7	17	9
15	$3 + 3 - 2 = _$	12	8	9	4
16	$6 + 6 - 3 = _$	5	9	11	13
17	$7 + 7 - 1 = _$	14	23	6	13
18	$7 + 6 - 3 = _$	0	9	10	12
19	$9 + 8 - 3 = _$	14	10	24	9
20	$9 + 1 - 1 = _$	5	9	15	6
21	$24 + 9 + 4 = _$	38	43	37	40
22	$29 + 2 + 1 = _$	33	32	40	26
23	$40 + 9 + 2 = _$	50	51	53	60
24	$70 + 5 + 5 = _$	79	80	84	71
25	$31 + 1 + 4 = _$	36	27	46	30
26	$80 + 7 + 6 = _$	93	92	89	100
27	$20 + 1 + 7 = _$	31	28	38	22
28	$24 + 8 + 7 = _$	44	39	30	29
29	$19 + 4 + 1 = _$	19	18	24	26
30	$63 + 9 + 5 = _$	67	75	69	77
31	$69 + 8 - 3 = _$	84	69	78	74



32	$23 + 3 - 2 = _$	22	24	15	25
33	$90 + 7 - 6 = _$	99	91	100	94
34	$69 + 4 - 3 = _$	68	75	73	70
35	$25 + 5 - 1 = _$	37	29	26	39
36	$22 + 7 - 4 = _$	20	25	21	23
37	$38 + 6 - 4 = _$	43	36	40	49
38	$47 + 9 - 7 = _$	52	49	39	59
39	$49 + 8 - 7 = _$	50	57	60	59
40	$83 + 7 - 2 = _$	88	86	95	85
41	$39 - 7 + 6 = _$	38	30	41	32
42	$30 - 9 + 6 = _$	29	27	36	21
43	$13 - 4 + 3 = _$	22	12	5	19
44	$28 - 5 + 3 = _$	26	19	32	24
45	$94 - 4 + 1 = _$	90	91	101	84
46	$93 - 5 + 1 = _$	82	81	89	79
47	$49 - 3 + 2 = _$	42	48	56	41
48	$63 - 3 + 1 = _$	57	69	71	61
49	$58 - 6 + 4 = _$	47	46	51	56
50	$17 - 5 + 3 = _$	15	24	20	25
51	$31 + 8 = _$	31	42	49	39
52	$33 + 1 = _$	36	26	42	34
53	$68 + 6 = _$	74	66	64	68
54	$77 + 6 = _$	87	78	83	89
55	$39 + 2 = _$	37	41	32	48
56	$17 + 8 = _$	25	28	20	27
57	$45 + 4 = _$	57	49	39	59
58	$52 + 4 = _$	64	63	56	53
59	$53 + 1 = _$	51	54	57	55
60	$88 + 5 = _$	99	103	93	98
61	$71 - 6 = _$	69	55	65	64
62	$90 - 9 = _$	81	78	79	89



63	$61 - 8 = _$	63	58	53	48
64	$91 - 7 = _$	79	84	89	93
65	$63 - 4 = _$	57	54	59	61
66	$68 - 9 = _$	59	65	66	51
67	$55 - 6 = _$	52	49	43	45
68	$85 - 6 = _$	79	72	80	73
69	$55 - 4 = _$	49	43	51	52
70	$23 - 6 = _$	15	26	9	17
71	$59 + 16 = _$	80	68	84	75
72	$21 + 95 = _$	109	123	113	116
73	$17 + 20 = _$	34	33	47	37
74	$37 + 72 = _$	102	106	116	109
75	$96 + 43 = _$	137	144	139	140
76	$19 + 52 = _$	71	78	73	80
77	$91 + 93 = _$	180	184	186	193
78	$28 + 35 = _$	58	67	66	63
79	$78 + 30 = _$	107	100	108	109
80	$21 + 20 = _$	47	41	39	36
81	$99 - 45 = _$	54	57	49	46
82	$86 - 56 = _$	39	30	40	34
83	$77 - 37 = _$	38	45	37	40
84	$57 - 30 = _$	30	19	28	27
85	$83 - 77 = _$	6	10	14	2
86	$66 - 33 = _$	30	33	42	26
87	$74 - 26 = _$	57	49	48	46
88	$59 - 42 = _$	18	9	17	23
89	$67 - 43 = _$	20	34	24	30
90	$86 - 10 = _$	74	70	81	76
91	$30 + 6 = _$	44	36	30	42
92	$80 + 3 = _$	90	83	76	85
93	$40 + 2 = _$	37	42	47	39



94	$20 + 9 = _$	38	24	29	34
95	$50 + 9 = _$	64	59	56	60
96	$70 + 9 = _$	79	80	71	73
97	$80 + 2 = _$	73	92	75	82
98	$50 + 1 = _$	51	46	53	42
99	$10 + 7 = _$	17	25	11	27
100	$30 + 3 = _$	40	33	42	25
101	$17 - _ = 14$	3	2	10	11
102	$78 - _ = 75$	3	9	153	10
103	$57 - _ = 52$	12	5	109	4
104	$95 - _ = 93$	188	95	3	2
105	$62 - _ = 61$	123	0	11	1
106	$77 - _ = 75$	152	2	77	12
107	$27 - _ = 21$	1	14	48	6
108	$25 - _ = 20$	12	45	14	5
109	$20 - _ = 15$	1	35	10	5
110	$45 - _ = 40$	85	5	14	45
111	$10 - _ = 5$	5	11	4	2
112	$15 - _ = 10$	3	5	10	25
113	$30 - _ = 25$	5	2	6	10
114	$45 + _ = 50$	95	3	5	12
115	$25 + _ = 30$	6	15	9	5
116	$20 + _ = 25$	45	5	11	15
117	$40 + _ = 45$	3	5	0	85
118	$30 + _ = 35$	65	5	15	9
119	$5 + _ = 10$	25	5	11	15
120	$92 - 2 = _$	85	90	92	95
121	$32 - 8 = _$	18	17	34	24
122	$39 - 3 = _$	42	36	27	40
123	$70 - 3 = _$	74	77	75	67
124	$80 - 1 = _$	78	74	79	69
125	$39 - 3 = _$	35	37	36	40