



Global Mental Math Olympiad 2023

Addition & Subtraction Sprint Question Bank 4-Answer Key

Master Category (Ages 9-11)

Sr.No	Question Content	Option 1	Option 2	Option 3	Option 4
1	$5 + 1 + 2 = _$	8	10	6	4
2	$4 + 6 + 4 = _$	14	22	9	16
3	$3 + 5 + 7 = _$	9	5	13	15
4	$3 + 8 + 7 = _$	22	18	28	11
5	$7 + 7 + 5 = _$	28	19	22	11
6	$5 + 6 + 7 = _$	18	16	11	8
7	$2 + 5 + 1 = _$	3	16	12	8
8	$6 + 6 + 7 = _$	19	9	26	11
9	$2 + 8 + 7 = _$	21	26	18	17
10	$5 + 8 + 3 = _$	9	17	23	16
11	$8 + 8 - 4 = _$	3	12	11	22
12	$6 + 5 - 1 = _$	13	10	15	6
13	$8 + 7 - 2 = _$	13	6	7	17
14	$8 + 2 - 1 = _$	9	0	8	10
15	$4 + 4 - 3 = _$	3	14	2	5
16	$4 + 2 - 2 = _$	12	8	4	8
17	$9 + 4 - 3 = _$	9	18	10	4
18	$7 + 6 - 4 = _$	13	9	6	3
19	$7 + 5 - 1 = _$	14	20	11	10
20	$5 + 4 - 2 = _$	4	1	7	6
21	$25 + 7 + 9 = _$	44	31	38	41
22	$13 + 9 + 1 = _$	16	22	23	21
23	$47 + 4 + 7 = _$	60	56	62	58
24	$52 + 1 + 9 = _$	66	62	70	58
25	$60 + 1 + 5 = _$	62	64	67	66
26	$96 + 3 + 6 = _$	113	110	105	95
27	$88 + 8 + 9 = _$	113	111	105	95
28	$89 + 6 + 4 = _$	103	99	95	104
29	$79 + 1 + 8 = _$	88	95	78	84
30	$23 + 5 + 5 = _$	33	25	28	32
31	$12 + 7 - 7 = _$	12	22	15	21



32	$53 + 6 - 3 = _$	56	49	51	60
33	$73 + 5 - 1 = _$	77	84	74	73
34	$95 + 7 - 6 = _$	104	102	99	96
35	$59 + 5 - 4 = _$	66	60	62	65
36	$47 + 7 - 5 = _$	40	39	49	57
37	$89 + 9 - 5 = _$	83	93	94	97
38	$47 + 6 - 2 = _$	41	51	55	60
39	$83 + 6 - 5 = _$	84	81	76	87
40	$13 + 3 - 1 = _$	15	20	24	21
41	$40 - 4 + 1 = _$	37	40	46	41
42	$51 - 5 + 2 = _$	44	38	54	48
43	$95 - 6 + 1 = _$	80	92	90	81
44	$26 - 9 + 4 = _$	22	28	13	21
45	$42 - 8 + 4 = _$	44	48	38	39
46	$66 - 8 + 4 = _$	68	70	52	62
47	$59 - 9 + 1 = _$	41	51	45	47
48	$34 - 8 + 6 = _$	25	32	36	28
49	$32 - 6 + 3 = _$	23	38	34	29
50	$56 - 4 + 1 = _$	63	43	53	54
51	$75 + 5 = _$	80	72	81	76
52	$81 + 6 = _$	87	86	92	88
53	$94 + 1 = _$	95	90	86	93
54	$76 + 8 = _$	82	84	88	83
55	$99 + 7 = _$	97	109	106	96
56	$12 + 3 = _$	6	25	11	15
57	$75 + 1 = _$	75	76	68	71
58	$20 + 8 = _$	22	32	28	26
59	$24 + 4 = _$	23	26	35	28
60	$80 + 2 = _$	88	78	90	82
61	$27 - 3 = _$	24	30	16	23
62	$82 - 9 = _$	75	65	73	66



63	$95 - 7 = _$	83	88	98	87
64	$16 - 7 = _$	10	17	9	13
65	$12 - 6 = _$	6	5	2	18
66	$72 - 7 = _$	59	60	65	74
67	$73 - 5 = _$	58	71	72	68
68	$71 - 5 = _$	66	60	65	71
69	$89 - 8 = _$	81	73	71	77
70	$27 - 1 = _$	29	36	18	26
71	$80 + 86 = _$	156	172	166	173
72	$86 + 26 = _$	112	119	105	111
73	$42 + 13 = _$	51	55	60	47
74	$44 + 66 = _$	101	119	110	111
75	$68 + 39 = _$	97	107	99	111
76	$47 + 30 = _$	77	84	68	70
77	$32 + 96 = _$	125	138	132	128
78	$19 + 86 = _$	108	106	105	98
79	$29 + 11 = _$	38	42	34	40
80	$74 + 88 = _$	162	164	160	171
81	$84 - 21 = _$	63	57	53	69
82	$63 - 39 = _$	17	31	24	27
83	$94 - 32 = _$	61	70	62	64
84	$71 - 66 = _$	137	5	6	4
85	$64 - 35 = _$	33	32	28	29
86	$80 - 69 = _$	7	21	3	11
87	$97 - 26 = _$	62	71	75	70
88	$45 - 35 = _$	12	10	18	11
89	$87 - 73 = _$	5	14	13	9
90	$96 - 38 = _$	51	67	58	66
91	$90 + 8 = _$	106	88	98	100
92	$60 + 8 = _$	70	64	68	69
93	$40 + 1 = _$	33	51	41	49



94	$30 + 9 = _$	37	39	49	35
95	$40 + 6 = _$	52	46	50	37
96	$80 + 9 = _$	98	81	90	89
97	$10 + 9 = _$	19	23	26	27
98	$70 + 8 = _$	78	86	71	80
99	$50 + 4 = _$	64	54	61	46
100	$90 + 7 = _$	98	97	93	89
101	$88 - _ = 83$	10	5	6	171
102	$57 - _ = 55$	2	4	112	6
103	$21 - _ = 16$	5	37	13	7
104	$32 - _ = 31$	1	63	5	9
105	$62 - _ = 57$	13	5	117	12
106	$33 - _ = 26$	59	7	2	6
107	$26 - _ = 19$	9	7	10	1
108	$15 - _ = 10$	0	5	14	7
109	$30 - _ = 25$	0	3	5	2
110	$40 - _ = 35$	5	75	1	15
111	$10 - _ = 5$	5	4	13	0
112	$5 - _ = 0$	5	10	15	0
113	$45 - _ = 40$	5	85	10	15
114	$15 + _ = 20$	2	12	15	5
115	$35 + _ = 40$	75	3	7	5
116	$30 + _ = 35$	5	15	14	1
117	$25 + _ = 30$	55	13	5	10
118	$5 + _ = 10$	4	2	5	15
119	$40 + _ = 45$	85	5	3	13
120	$10 + _ = 15$	5	14	15	12
121	$78 - 9 = _$	76	69	62	74
122	$12 - 3 = _$	13	9	15	5
123	$54 - 7 = _$	55	41	43	47
124	$28 - 5 = _$	15	23	25	21
125	$64 - 3 = _$	64	61	56	66