



Global Mental Math Olympiad 2023

Addition & Subtraction Sprint Question Bank 2-Answer Key

Master Category (Ages 9-11)

Sr.No	Question Content	Option 1	Option 2	Option 3	Option 4
1	$4 + 1 + 8 = \underline{\quad}$	13	14	8	15
2	$5 + 3 + 4 = \underline{\quad}$	15	18	3	12
3	$5 + 7 + 2 = \underline{\quad}$	13	22	14	11
4	$9 + 4 + 3 = \underline{\quad}$	25	16	23	15
5	$5 + 4 + 7 = \underline{\quad}$	24	16	13	7
6	$8 + 8 + 9 = \underline{\quad}$	25	16	18	24
7	$8 + 9 + 1 = \underline{\quad}$	17	9	18	23
8	$7 + 6 + 5 = \underline{\quad}$	18	26	16	14
9	$1 + 8 + 5 = \underline{\quad}$	16	20	24	14
10	$7 + 7 + 3 = \underline{\quad}$	16	20	7	17
11	$2 + 2 + 7 = \underline{\quad}$	12	11	6	17
12	$5 + 2 + 5 = \underline{\quad}$	14	6	12	2
13	$6 + 5 - 3 = \underline{\quad}$	8	6	5	14
14	$8 + 6 - 5 = \underline{\quad}$	4	2	12	9
15	$9 + 7 - 5 = \underline{\quad}$	11	10	5	4
16	$9 + 8 - 6 = \underline{\quad}$	17	3	7	11
17	$9 + 8 - 8 = \underline{\quad}$	14	19	13	9
18	$6 + 3 - 1 = \underline{\quad}$	7	11	4	8
19	$3 + 1 - 1 = \underline{\quad}$	13	3	2	4
20	$7 + 6 - 5 = \underline{\quad}$	12	10	1	8
21	$9 + 1 - 1 = \underline{\quad}$	17	9	5	6
22	$6 + 4 - 1 = \underline{\quad}$	9	12	1	13
23	$49 + 5 + 5 = \underline{\quad}$	54	50	62	59
24	$48 + 4 + 7 = \underline{\quad}$	58	66	59	65
25	$51 + 3 + 7 = \underline{\quad}$	70	61	69	55
26	$14 + 2 + 7 = \underline{\quad}$	21	15	23	29
27	$53 + 2 + 2 = \underline{\quad}$	56	57	50	65
28	$20 + 6 + 2 = \underline{\quad}$	23	24	29	28
29	$96 + 8 + 4 = \underline{\quad}$	117	99	108	102
30	$28 + 8 + 5 = \underline{\quad}$	41	31	40	34
31	$75 + 2 + 8 = \underline{\quad}$	91	85	82	94



32	$63 + 4 + 4 = \underline{\quad}$	64	73	71	81
33	$18 + 7 - 7 = \underline{\quad}$	18	26	8	27
34	$46 + 8 - 4 = \underline{\quad}$	53	45	47	50
35	$62 + 7 - 5 = \underline{\quad}$	67	59	69	64
36	$96 + 9 - 5 = \underline{\quad}$	100	105	95	108
37	$88 + 7 - 6 = \underline{\quad}$	91	89	97	86
38	$34 + 7 - 3 = \underline{\quad}$	36	38	45	34
39	$55 + 5 - 2 = \underline{\quad}$	58	66	53	62
40	$84 + 9 - 5 = \underline{\quad}$	84	88	96	90
41	$61 + 4 - 2 = \underline{\quad}$	72	57	58	63
42	$55 + 9 - 4 = \underline{\quad}$	60	59	54	62
43	$84 - 8 + 2 = \underline{\quad}$	72	78	69	85
44	$32 - 7 + 5 = \underline{\quad}$	30	38	34	21
45	$96 - 4 + 3 = \underline{\quad}$	99	95	87	90
46	$96 - 9 + 6 = \underline{\quad}$	90	92	103	93
47	$63 - 3 + 2 = \underline{\quad}$	52	62	58	71
48	$84 - 6 + 1 = \underline{\quad}$	75	79	86	83
49	$69 - 9 + 5 = \underline{\quad}$	65	69	64	60
50	$74 - 8 + 1 = \underline{\quad}$	67	62	76	61
51	$99 - 9 + 8 = \underline{\quad}$	91	98	100	99
52	$93 - 7 + 1 = \underline{\quad}$	91	85	87	97
53	$11 + 4 = \underline{\quad}$	23	14	10	15
54	$26 + 4 = \underline{\quad}$	30	32	24	25
55	$53 + 1 = \underline{\quad}$	58	44	63	54
56	$34 + 8 = \underline{\quad}$	36	42	35	44
57	$10 + 9 = \underline{\quad}$	19	28	17	20
58	$17 + 2 = \underline{\quad}$	28	19	23	13
59	$27 + 8 = \underline{\quad}$	34	35	36	45
60	$91 + 6 = \underline{\quad}$	103	93	97	92
61	$86 + 3 = \underline{\quad}$	89	81	86	90
62	$90 + 6 = \underline{\quad}$	96	105	99	104



63	$51 - 4 = \underline{\quad}$	49	40	54	47
64	$56 - 9 = \underline{\quad}$	47	41	55	44
65	$84 - 2 = \underline{\quad}$	84	78	86	82
66	$69 - 4 = \underline{\quad}$	72	65	64	63
67	$31 - 2 = \underline{\quad}$	27	29	33	34
68	$50 - 6 = \underline{\quad}$	36	53	44	54
69	$47 - 8 = \underline{\quad}$	30	46	39	31
70	$42 - 3 = \underline{\quad}$	30	39	43	34
71	$12 - 1 = \underline{\quad}$	11	16	10	21
72	$85 - 6 = \underline{\quad}$	77	79	69	71
73	$86 + 56 = \underline{\quad}$	151	141	133	142
74	$29 + 40 = \underline{\quad}$	73	60	69	65
75	$51 + 42 = \underline{\quad}$	90	86	93	88
76	$74 + 21 = \underline{\quad}$	99	95	103	88
77	$32 + 36 = \underline{\quad}$	77	69	62	68
78	$13 + 18 = \underline{\quad}$	31	36	38	23
79	$15 + 39 = \underline{\quad}$	49	56	54	57
80	$39 + 68 = \underline{\quad}$	104	102	107	103
81	$31 + 61 = \underline{\quad}$	94	96	102	92
82	$87 + 64 = \underline{\quad}$	143	151	145	161
83	$88 - 27 = \underline{\quad}$	52	61	65	54
84	$92 - 72 = \underline{\quad}$	16	28	20	13
85	$98 - 59 = \underline{\quad}$	30	39	36	38
86	$85 - 42 = \underline{\quad}$	50	43	46	38
87	$25 - 13 = \underline{\quad}$	20	12	14	10
88	$92 - 25 = \underline{\quad}$	67	61	58	77
89	$93 - 68 = \underline{\quad}$	26	27	25	35
90	$29 - 13 = \underline{\quad}$	23	13	16	9
91	$24 - 19 = \underline{\quad}$	9	3	5	0
92	$96 - 36 = \underline{\quad}$	54	53	60	70
93	$20 + 1 = \underline{\quad}$	11	13	23	21



94	$20 + 9 = \underline{\quad}$	33	29	35	38
95	$50 + 4 = \underline{\quad}$	51	60	47	54
96	$90 + 9 = \underline{\quad}$	109	102	99	94
97	$30 + 4 = \underline{\quad}$	28	41	30	34
98	$98 - \underline{\quad} = 89$	18	9	8	7
99	$21 - \underline{\quad} = 13$	2	11	8	14
100	$51 - \underline{\quad} = 44$	95	6	0	7
101	$16 - \underline{\quad} = 10$	26	6	7	8
102	$88 - \underline{\quad} = 86$	2	3	6	174
103	$13 - \underline{\quad} = 11$	24	1	2	5
104	$30 - \underline{\quad} = 25$	10	14	0	5
105	$40 - \underline{\quad} = 35$	2	3	13	5
106	$20 - \underline{\quad} = 15$	5	3	2	35
107	$35 - \underline{\quad} = 30$	7	15	14	5
108	$15 - \underline{\quad} = 10$	5	2	11	9
109	$45 + \underline{\quad} = 50$	3	5	12	9
110	$40 + \underline{\quad} = 45$	12	1	10	5
111	$30 + \underline{\quad} = 35$	4	7	5	65
112	$20 + \underline{\quad} = 25$	8	7	5	1
113	$35 + \underline{\quad} = 40$	4	75	5	13
114	$20 - 2 = \underline{\quad}$	13	22	24	18
115	$62 - 6 = \underline{\quad}$	56	47	62	66
116	$29 - 3 = \underline{\quad}$	36	23	26	31
117	$76 - 2 = \underline{\quad}$	74	83	67	77
118	$55 - 7 = \underline{\quad}$	56	55	48	41
119	$35 + 5 = \underline{\quad}$	32	36	44	40
120	$20 + 5 = \underline{\quad}$	35	34	24	25
121	$15 + 5 = \underline{\quad}$	17	23	30	20
122	$45 + 5 = \underline{\quad}$	50	42	48	58
123	$45 - 5 = \underline{\quad}$	49	40	46	42
124	$20 - 5 = \underline{\quad}$	9	15	6	14
125	$15 - 5 = \underline{\quad}$	8	10	9	12