



Global Mental Math Olympiad 2024

Addition & Subtraction Sprint Question Bank 5-Answer Key

Grandmaster Category (Ages 12 & above)

Sr no	Question Content	Option 1	Option 2	Option 3	Option 4
1	$700 - 42 = \underline{\quad}$	664	658	663	654
2	$85 - 75 - 10 = \underline{\quad}$	2	8	0	9
3	$711 + 46 - 33 = \underline{\quad}$	719	715	722	724
4	$74 + 1 + 4 = \underline{\quad}$	71	87	80	79
5	$92 + 2 - 1 = \underline{\quad}$	84	93	99	98
6	$76 - 6 - 2 = \underline{\quad}$	64	76	68	71
7	$65 - 3 = \underline{\quad}$	62	59	68	54
8	$457 + 44 - 31 = \underline{\quad}$	462	479	469	470
9	$90 - 49 = \underline{\quad}$	41	48	42	39
10	$308 - 38 + 9 = \underline{\quad}$	279	275	278	287
11	$88 + 9 - 1 = \underline{\quad}$	98	96	87	92
12	$80 + 28 - 23 = \underline{\quad}$	85	90	81	79
13	$324 + 971 + 183 = \underline{\quad}$	1472	1479	1473	1478
14	$29 + 8 + 6 = \underline{\quad}$	52	47	43	45
15	$938 + 549 + 330 = \underline{\quad}$	1814	1821	1824	1817
16	$11 + 8 - 5 = \underline{\quad}$	14	19	8	6
17	$1 + 8 + 3 = \underline{\quad}$	10	8	9	12
18	$7 + 3 + 4 = \underline{\quad}$	21	5	6	14
19	$585 - 93 + 5 = \underline{\quad}$	497	489	498	501
20	$95 + 83 - 15 = \underline{\quad}$	156	163	157	172
21	$44 + 27 = \underline{\quad}$	71	65	77	64
22	$75 - 7 - 5 = \underline{\quad}$	61	54	63	68
23	$835 + 73 - 8 = \underline{\quad}$	907	900	904	899
24	$90 - 35 - 16 = \underline{\quad}$	34	39	45	38
25	$6974 - 901 = \underline{\quad}$	6080	6072	6066	6073
26	$999 + 94 = \underline{\quad}$	1087	1086	1093	1095
27	$90 - 9 - 2 = \underline{\quad}$	72	71	79	74
28	$95 + 68 = \underline{\quad}$	163	164	165	162
29	$25 + 9 - 4 = \underline{\quad}$	35	30	32	36
30	$22 + 9 = \underline{\quad}$	40	31	38	32



31	$472 + 547 = \underline{\quad}$	1019	1025	1021	1018
32	$2275 - 794 = \underline{\quad}$	1473	1485	1479	1481
33	$80 + 7 - 6 = \underline{\quad}$	78	85	81	87
34	$24 - 1 = \underline{\quad}$	23	32	21	16
35	$27 + 42 = \underline{\quad}$	72	73	69	71
36	$904 + 82 = \underline{\quad}$	977	991	986	979
37	$99 + 8 - 3 = \underline{\quad}$	101	104	110	105
38	$4536 - 540 = \underline{\quad}$	4002	4003	3991	3996
39	$650 - 74 = \underline{\quad}$	569	576	571	578
40	$26 + 37 = \underline{\quad}$	69	70	63	68
41	$53 + 33 = \underline{\quad}$	86	90	81	84
42	$540 + 10 - 5 = \underline{\quad}$	552	545	546	550
43	$5 + 1 + 4 = \underline{\quad}$	6	15	4	10
44	$56 + 10 = \underline{\quad}$	66	64	62	67
45	$32 + 8 = \underline{\quad}$	36	40	41	38
46	$31 + 89 = \underline{\quad}$	124	119	128	120
47	$697 + 35 = \underline{\quad}$	728	740	732	726
48	$95 + 6 - 5 = \underline{\quad}$	96	93	88	101
49	$27 - 2 - 2 = \underline{\quad}$	28	16	23	24
50	$73 - 55 = \underline{\quad}$	18	22	13	20
51	$3071 - 313 = \underline{\quad}$	2752	2756	2755	2758
52	$14 + 5 - 2 = \underline{\quad}$	16	11	17	14
53	$24 + 9 - 3 = \underline{\quad}$	35	30	24	36
54	$584 + 93 - 29 = \underline{\quad}$	645	651	641	648
55	$82 + 13 = \underline{\quad}$	102	97	95	90
56	$95 - 3 - 2 = \underline{\quad}$	84	81	90	98
57	$955 + 63 = \underline{\quad}$	1017	1016	1018	1022
58	$8 + 7 - 6 = \underline{\quad}$	11	1	18	9
59	$61 - 5 = \underline{\quad}$	56	59	61	50
60	$78 + 30 = \underline{\quad}$	108	114	103	104
61	$89 - 18 = \underline{\quad}$	71	63	76	72
62	$9 + 6 - 3 = \underline{\quad}$	15	10	3	12
63	$370 + 43 - 3 = \underline{\quad}$	415	410	412	407
64	$49 - 41 = \underline{\quad}$	8	16	4	14
65	$954 - 44 = \underline{\quad}$	904	910	907	902
66	$579 + 501 + 915 = \underline{\quad}$	1990	1991	1989	1995



67	$63 + 4 + 8 = \underline{\quad}$	78	69	75	80
68	$86 - 9 + 2 = \underline{\quad}$	82	79	83	77
69	$546 + 296 = \underline{\quad}$	842	843	840	851
70	$90 - 87 - 3 = \underline{\quad}$	6	0	2	4
71	$30 + 98 = \underline{\quad}$	130	124	125	128
72	$614 - 54 = \underline{\quad}$	561	560	553	567
73	$58 + 6 + 2 = \underline{\quad}$	59	70	66	63
74	$493 - 80 + 39 = \underline{\quad}$	446	444	458	452
75	$54 - 38 = \underline{\quad}$	16	24	18	15
76	$98 - 9 - 2 = \underline{\quad}$	93	89	87	84
77	$9 + 4 - 3 = \underline{\quad}$	18	8	12	10
78	$27 - 5 - 2 = \underline{\quad}$	25	27	20	21
79	$90 + 74 - 47 = \underline{\quad}$	117	122	112	113
80	$2955 - 585 = \underline{\quad}$	2368	2372	2376	2370
81	$584 + 158 + 484 = \underline{\quad}$	1219	1217	1234	1226
82	$41 + 9 = \underline{\quad}$	54	50	52	55
83	$87 - 86 - 1 = \underline{\quad}$	8	9	0	1
84	$28 - 1 = \underline{\quad}$	27	31	18	20
85	$46 - 7 - 1 = \underline{\quad}$	41	44	38	47
86	$691 + 460 = \underline{\quad}$	1151	1143	1149	1150
87	$95 - 77 - 13 = \underline{\quad}$	6	5	1	14
88	$85 + 8 - 6 = \underline{\quad}$	89	83	87	88
89	$33 + 5 - 5 = \underline{\quad}$	33	32	40	42
90	$55 + 98 = \underline{\quad}$	155	147	153	161
91	$363 - 76 + 13 = \underline{\quad}$	301	297	291	300
92	$68 + 5 - 4 = \underline{\quad}$	61	69	71	66
93	$95 + 3 - 1 = \underline{\quad}$	102	97	88	96
94	$39 + 75 = \underline{\quad}$	114	113	112	116
95	$73 - 9 + 7 = \underline{\quad}$	73	71	75	76
96	$33 + 95 = \underline{\quad}$	128	134	126	125
97	$88 - 66 - 17 = \underline{\quad}$	3	5	12	10
98	$900 - 84 + 46 = \underline{\quad}$	871	855	869	862
99	$56 + 54 = \underline{\quad}$	106	108	110	109
100	$841 + 54 - 39 = \underline{\quad}$	854	848	864	856



101	$34 - 9 - 9 = \underline{\hspace{1cm}}$	21	7	16	15
102	$90 - 53 - 30 = \underline{\hspace{1cm}}$	16	8	7	10
103	$87 + 71 - 53 = \underline{\hspace{1cm}}$	97	105	99	98
104	$811 + 765 = \underline{\hspace{1cm}}$	1576	1573	1572	1569
105	$97 - 57 - 16 = \underline{\hspace{1cm}}$	26	25	24	33
106	$881 + 45 - 8 = \underline{\hspace{1cm}}$	911	916	922	918
107	$662 - 37 + 5 = \underline{\hspace{1cm}}$	630	637	638	639
108	$75 - 4 - 2 = \underline{\hspace{1cm}}$	77	63	69	64
109	$635 - 64 + 32 = \underline{\hspace{1cm}}$	598	610	600	603
110	$76 - 9 - 4 = \underline{\hspace{1cm}}$	72	70	63	58
111	$746 + 720 + 345 = \underline{\hspace{1cm}}$	1812	1814	1817	1811
112	$82 - 8 - 5 = \underline{\hspace{1cm}}$	78	62	69	77
113	$52 - 7 - 2 = \underline{\hspace{1cm}}$	47	49	43	51
114	$69 - 8 + 7 = \underline{\hspace{1cm}}$	66	68	77	63
115	$75 - 9 + 5 = \underline{\hspace{1cm}}$	73	71	66	79
116	$307 - 13 + 6 = \underline{\hspace{1cm}}$	300	298	302	308
117	$381 + 77 - 66 = \underline{\hspace{1cm}}$	389	394	384	392
118	$745 + 130 = \underline{\hspace{1cm}}$	875	876	866	881
119	$6 + 6 + 9 = \underline{\hspace{1cm}}$	18	30	20	21
120	$71 + 63 - 58 = \underline{\hspace{1cm}}$	76	77	82	71
121	$51 + 46 = \underline{\hspace{1cm}}$	97	101	98	99
122	$8 + 9 + 3 = \underline{\hspace{1cm}}$	16	18	23	20
123	$91 - 89 - 2 = \underline{\hspace{1cm}}$	7	0	4	3
124	$44 + 7 - 1 = \underline{\hspace{1cm}}$	50	59	53	46
125	$64 + 6 - 5 = \underline{\hspace{1cm}}$	57	65	71	70
126	$7 + 4 - 1 = \underline{\hspace{1cm}}$	17	4	5	10
127	$58 + 54 - 40 = \underline{\hspace{1cm}}$	72	63	74	79
128	$24 + 9 - 1 = \underline{\hspace{1cm}}$	40	30	32	33
129	$60 + 2 = \underline{\hspace{1cm}}$	71	62	60	70
130	$37 - 5 = \underline{\hspace{1cm}}$	32	35	37	24
131	$28 + 9 - 5 = \underline{\hspace{1cm}}$	32	28	27	37
132	$76 + 70 - 36 = \underline{\hspace{1cm}}$	113	110	112	102
133	$21 - 4 + 4 = \underline{\hspace{1cm}}$	30	21	26	13
134	$7 + 5 - 4 = \underline{\hspace{1cm}}$	5	4	16	8
135	$111 - 74 + 71 = \underline{\hspace{1cm}}$	104	110	114	108



136	$35 + 9 - 6 = \underline{\quad}$	43	38	46	36
137	$81 + 76 - 19 = \underline{\quad}$	142	138	134	133
138	$67 - 56 - 10 = \underline{\quad}$	10	5	1	3
139	$81 + 7 + 4 = \underline{\quad}$	90	88	92	84
140	$454 - 82 = \underline{\quad}$	374	373	381	372
141	$85 + 66 - 27 = \underline{\quad}$	124	122	115	133
142	$75 + 24 - 13 = \underline{\quad}$	88	86	77	95
143	$500 + 67 - 1 = \underline{\quad}$	572	566	569	568
144	$797 - 64 + 9 = \underline{\quad}$	742	734	744	738
145	$583 + 66 = \underline{\quad}$	648	656	649	650
146	$82 - 9 - 7 = \underline{\quad}$	73	59	66	65
147	$77 + 9 = \underline{\quad}$	87	86	95	89
148	$35 - 5 - 2 = \underline{\quad}$	23	35	28	33
149	$42 + 8 - 7 = \underline{\quad}$	40	43	42	44
150	$28 + 8 - 8 = \underline{\quad}$	33	27	21	28