



# Mental Math World Cup 2026

## Question Bank 8-Answer Key

### Grandmaster Category (Ages 12 & above)

No	Question Content	Option 1	Option 2	Option 3	Option 4
1	$53 - 9 - 1 = \underline{\quad}$	51	46	52	43
2	85, 22, 91, 83, 99 Mean = $\underline{\quad}$	71	76	73	85
3	Half of 2950 = $\underline{\quad}$	1482	1477	1475	1471
4	65, 78, 22 Mean = $\underline{\quad}$	55	61	46	62
5	$10 \times \underline{\quad} = 30$	3	12	1	4
6	$89 + 8 - 3 = \underline{\quad}$	99	101	96	94
7	$13 + 9 - 3 = \underline{\quad}$	26	20	13	19
8	$7^2 = \underline{\quad}$	47	49	50	43
9	$\underline{\quad} \times 100 = 4400$	41	39	44	46
10	Half of 3658 = $\underline{\quad}$	1829	1837	1823	1828
11	22, 63, 55, 82, 78 Mean = $\underline{\quad}$	62	60	54	69
12	$84 \times \underline{\quad} = 756$	2	14	13	9
13	Loss = 279, Selling Price = 473 Cost price = $\underline{\quad}$	748	745	752	755
14	Profit = 128, Selling Price = 411 Cost price = $\underline{\quad}$	283	282	285	289
15	Cost price = 711, Selling Price = 1152 Profit = $\underline{\quad}$	443	437	450	441
16	Double of 96 = $\underline{\quad}$	192	194	183	189
17	$97 + 54 = \underline{\quad}$	143	160	156	151
18	Half of 4948 = $\underline{\quad}$	2474	2469	2465	2467
19	$32^2 = \underline{\quad}$	1024	1022	1015	1027
20	$98^2 = \underline{\quad}$	9601	9604	9606	9612
21	Double of 27 = $\underline{\quad}$	63	58	52	54
22	Triple of 30 = $\underline{\quad}$	92	90	88	81
23	$46 + 8 - 8 = \underline{\quad}$	37	46	47	49
24	$36 - 4 - 2 = \underline{\quad}$	27	28	30	22
25	Double of 78 + Half of 60 = $\underline{\quad}$	186	187	182	179
26	$\underline{\quad} \times 100 = 4600$	51	37	45	46
27	$456 \times 6 = \underline{\quad}$	2736	2745	2739	2740
28	Triple of 67 = $\underline{\quad}$	206	193	202	201
29	Double of 92 + Half of 20 = $\underline{\quad}$	195	194	201	203
30	$33 - 5 - 1 = \underline{\quad}$	32	25	22	27
31	Double of 57 + Double of 75 = $\underline{\quad}$	264	274	262	271
32	$(32 + 88) \times (76 + 19) = \underline{\quad}$	11420	11400	11395	11404
33	$81 + 32 = \underline{\quad}$	108	113	112	123
34	$70 \times 27 = \underline{\quad}$	1890	1896	1870	1885
35	$2 \times 8 \times 8 = \underline{\quad}$	130	137	138	128
36	$96 / 8$ Quotient = $\underline{\quad}$	11	12	22	14

For queries, please contact the

Live Math Competitions and League Customer Support (Mon-Fri, 10 am - 6 pm)

Call/WhatsApp: +91 82910 27238 • Email: [contact@livemcl.com](mailto:contact@livemcl.com)



37	Double of 546 = <u>    </u>	1092	1094	1112	1088
38	Cost price = 846, Selling Price = 321 Loss = <u>    </u>	534	505	525	528
39	$90 - 67 - 20 =$ <u>    </u>	3	13	4	10
40	$76 + 21 - 17 =$ <u>    </u>	100	83	80	78
41	$25 + 86 =$ <u>    </u>	121	120	111	108
42	$686 - 73 + 56 =$ <u>    </u>	666	665	669	679
43	$354 + 988 + 264 =$ <u>    </u>	1596	1598	1606	1604
44	$854 - 76 =$ <u>    </u>	776	778	782	768
45	Find the HCF of 24, 60 = <u>    </u>	5	12	22	17
46	$420 / 60$ Quotient = <u>    </u>	7	10	8	17
47	Find the LCM of 30 and 94 ?	1403	1410	1406	1430
48	$30 : 12 =$ <u>    </u>	12:10	12:4	7:7	5:2
49	Double of 217 = <u>    </u>	439	427	444	434
50	Double of 52 + Half of 156 = <u>    </u>	182	172	175	185
51	$72 + 60 - 41 =$ <u>    </u>	91	95	111	92
52	$50 \times 76 =$ <u>    </u>	3796	3810	3794	3800
53	$874 + 12 - 1 =$ <u>    </u>	885	881	889	895
54	Half of 370 = <u>    </u>	205	192	185	186
55	$896 + 734 =$ <u>    </u>	1628	1630	1620	1624
56	Find the LCM of 48 and 84 ?	336	329	341	356
57	Remainder of $28 / 7 =$ <u>    </u>	0	1	9	10
58	Half of 710 = <u>    </u>	355	354	356	365
59	$652 + 34 =$ <u>    </u>	686	688	696	693
60	Double of 59 + Half of 116 = <u>    </u>	185	176	180	166
61	$565 - 30 + 8 =$ <u>    </u>	543	536	537	553
62	$613 - 99 =$ <u>    </u>	522	494	520	514
63	Remainder of $44 / 7 =$ <u>    </u>	2	11	12	6
64	$400 - 81 + 4 =$ <u>    </u>	333	322	323	331
65	$51 - 47 - 1 =$ <u>    </u>	1	10	13	3
66	$24 : 712 =$ <u>    </u>	4:93	12:94	3:89	11:96
67	Find the HCF of 35, 84 = <u>    </u>	2	11	7	27
68	$756 + 11 =$ <u>    </u>	763	767	769	777
69	Half of 3598 = <u>    </u>	1803	1796	1799	1779
70	Triple of 202 = <u>    </u>	603	586	606	611
71	$700 / 70$ Quotient = <u>    </u>	10	0	12	11
72	$321 + 58 - 26 =$ <u>    </u>	353	355	453	356
73	Triple of 993 = <u>    </u>	2979	2989	2982	2985
74	Double of 55 + Double of 17 = <u>    </u>	138	154	144	147
75	$204 + 83 - 5 =$ <u>    </u>	285	280	272	282
76	Remainder of $716 / 10 =$ <u>    </u>	6	7	1	26
77	$570 / 3$ Quotient = <u>    </u>	189	210	190	196
78	$78 - 53 - 10 =$ <u>    </u>	5	15	13	19
79	$83 + 82 - 68 =$ <u>    </u>	107	88	97	100
80	Remainder of $555 / 79 =$ <u>    </u>	4	10	2	12
81	80% of 90 = <u>    </u>	82	92	72	62

For queries, please contact the

Live Math Competitions and League Customer Support (Mon-Fri, 10 am - 6 pm)

Call/WhatsApp: +91 82910 27238 • Email: [contact@livemcl.com](mailto:contact@livemcl.com)



82	Cube Root of 27000 = __	50	30	90	40
83	$\sqrt{625}$ = __	15	45	35	25
84	$\sqrt{6889}$ = __	87	83	73	77
85	Cube Root of 74088 = __	42	52	32	22
86	$669.95 \times 100$ = __	66995	669.95	6699.5	669950
87	Prime Factors of 56 = __	2, 2, 2, 7	7, 8, 13	3, 4, 5, 10	9, 10, 11, 16
88	$4.54 \times 10$ = __	4.54	454	45.4	4540
89	Multiple of 20 = __	46, 84, 164	42, 82, 163	40, 80, 160	49, 87, 168
90	$\sqrt{7744}$ = __	82	88	78	72
91	Cube Root of 68921 = __	31	51	21	41
92	20% of 865 = __	183	163	173	153
93	$4.87 \times 100$ = __	48700	4870	4.87	487
94	5% of 880 = __	24	44	54	34
95	Prime Factors of 28 = __	10, 11, 14	2, 2, 7	4, 10	6, 8, 12
96	$\sqrt{169}$ = __	23	27	17	13
97	20% of 15 = __	13	23	3	33
98	$24 : 16$ = __	11:3	10:6	3:2	12:4
99	Prime Factors of 876 = __	9, 10, 11, 81	7, 8, 9, 79	2, 2, 3, 73	3, 6, 75
100	Multiple of 79 = __	163, 401, 715	166, 402, 718	158, 395, 711	159, 398, 714



