



Mental Math World Cup 2027

Question Bank 2-Answer Key

GrandMaster Category (Ages 12 & Above)

Sr.No	Question Content	Option A	Option B	Option C	Option D
1	$91 + 88 - 85 = \underline{\quad}$	94	103	101	92
2	$75 + 98 = \underline{\quad}$	175	165	177	173
3	Half of 580 = $\underline{\quad}$	293	288	281	290
4	$146 - 90 + 6 = \underline{\quad}$	57	60	72	62
5	Half of 3320 = $\underline{\quad}$	1658	1660	1654	1680
6	$727 + 90 - 9 = \underline{\quad}$	816	808	807	818
7	$17 + 45 = \underline{\quad}$	57	64	62	71
8	Triple of 144 = $\underline{\quad}$	432	429	430	437
9	$66^2 = \underline{\quad}$	4356	4357	4362	4358
10	$\sqrt{121} = \underline{\quad}$	8	9	31	11
11	Cube Root of 29791 = $\underline{\quad}$	34	41	36	31
12	Double of 671 = $\underline{\quad}$	1351	1342	1338	1334
13	$20 + 9 - 7 = \underline{\quad}$	22	2	20	23
14	Half of 8512 = $\underline{\quad}$	4265	4247	4256	4246
15	Double of 48 + Half of 82 = $\underline{\quad}$	137	145	139	117
16	$54 + 38 - 27 = \underline{\quad}$	66	72	70	65
17	$79 + 8 - 6 = \underline{\quad}$	78	71	81	73
18	$\sqrt{900} = \underline{\quad}$	27	10	30	31
19	$\sqrt{2500} = \underline{\quad}$	70	44	55	50
20	87, 83, 72, 15, 43 Mean = $\underline{\quad}$	60	58	67	63
21	$850 + 443 = \underline{\quad}$	1283	1273	1287	1293
22	$\sqrt{1089} = \underline{\quad}$	24	13	28	33
23	$44 \times \underline{\quad} = 352$	28	8	12	6
24	Cube Root of 54872 = $\underline{\quad}$	28	46	44	38
25	$45 \times \underline{\quad} = 315$	9	13	17	7
26	Double of 383 = $\underline{\quad}$	764	766	769	772
27	$92^2 = \underline{\quad}$	8457	8469	8464	8468
28	$999 + 76 - 7 = \underline{\quad}$	1068	1069	1088	1072
29	19, 75, 60, 53, 78 Mean = $\underline{\quad}$	57	63	66	49
30	Triple of 866 = $\underline{\quad}$	2598	2602	2592	2607
31	$82 - 7 - 3 = \underline{\quad}$	72	64	77	92
32	Double of 58 + Half of 82 = $\underline{\quad}$	177	159	155	157
33	Profit = 75, Selling Price = 266 Cost price = $\underline{\quad}$	182	196	191	183
34	$57 - 8 - 6 = \underline{\quad}$	63	43	52	40
35	$98 - 40 - 31 = \underline{\quad}$	28	19	27	31
36	$874 + 170 + 382 = \underline{\quad}$	1429	1423	1426	1446



37	$78 - 76 - 2 = \underline{\quad}$	6	0	8	2
38	Profit = 322, Selling Price = 756 Cost price = $\underline{\quad}$	436	434	435	438
39	Half of 4720 = $\underline{\quad}$	2355	2340	2360	2361
40	25, 63, 91, 28, 83 Mean = $\underline{\quad}$	51	58	56	60
41	Double of 98 = $\underline{\quad}$	196	204	197	205
42	Half of 750 = $\underline{\quad}$	373	370	375	381
43	Double of 40 = $\underline{\quad}$	83	73	80	84
44	Cube Root of 97336 = $\underline{\quad}$	36	46	15	16
45	Cost price = 562, Selling Price = 900 Profit = $\underline{\quad}$	328	330	338	342
46	Triple of 84 = $\underline{\quad}$	245	255	252	249
47	$967 - 43 + 8 = \underline{\quad}$	938	932	925	942
48	Triple of 70 = $\underline{\quad}$	201	212	209	210
49	$89 - 25 - 19 = \underline{\quad}$	45	53	37	36
50	$80 + 56 - 34 = \underline{\quad}$	103	108	105	102
51	$806 + 82 = \underline{\quad}$	897	878	888	898
52	25% of 64 = $\underline{\quad}$	16	17	15	36
53	$42 \times 88 = \underline{\quad}$	3705	3696	3716	3702
54	$619 \times 4 = \underline{\quad}$	2476	2466	2468	2471
55	Remainder of $25 / 8 = \underline{\quad}$	3	7	1	9
56	$672 \times 6 = \underline{\quad}$	4026	4033	4042	4032
57	Find the LCM of 16 and 47 ?	758	747	752	750
58	Prime Factors of 831 = $\underline{\quad}$	11, 285	9, 283	3, 277	6, 278
59	$380.53 \times 100 = \underline{\quad}$	380.53	38055	38053	38049
60	Multiple of 36 = $\underline{\quad}$	116, 152, 188	112, 149, 184	108, 144, 180	111, 146, 181
61	$55 : 65 = \underline{\quad}$	13:18	16:22	11:13	13:21
62	$\underline{\quad} \times 100 = 3600$	36	3.6	38	33
63	Remainder of $387 / 18 = \underline{\quad}$	9	12	1	13
64	$\underline{\quad} \times 100 = 6900$	64	6.9	67	69
65	$732 + 87 - 11 = \underline{\quad}$	808	813	908	814
66	$(59 + 16) \times (64 + 98) = \underline{\quad}$	12141	12150	12156	12130
67	$1.45 \times 100 = \underline{\quad}$	1.45	139	145	147
68	Find the HCF of 36, 12 = $\underline{\quad}$	18	11	14	12
69	Prime Factors of 32 = $\underline{\quad}$	3, 4, 5	6, 7, 8	9, 11	2, 2, 2, 2, 2
70	Find the LCM of 15 and 11 ?	161	157	169	165
71	$328 / 41$ Quotient = $\underline{\quad}$	8	10	15	11
72	$96 \times 77 = \underline{\quad}$	7398	7388	7392	7382
73	Cost price = 564, Selling Price = 203 Loss = $\underline{\quad}$	369	354	361	359
74	$78 \times 73 = \underline{\quad}$	5684	5693	5701	5694
75	$9416 / 2$ Quotient = $\underline{\quad}$	4708	4703	4711	4688
76	$9 \times 8 \times 6 = \underline{\quad}$	437	442	432	423



77	$753 - 93 = \underline{\quad}$	660	653	640	666
78	Multiple of 65 = $\underline{\quad}$	260, 390, 585	269, 399, 592	263, 393, 588	266, 396, 591
79	$8190 - 524 = \underline{\quad}$	7676	7659	7666	7661
80	$56 : 24 = \underline{\quad}$	9:4	15:7	7:3	10:5
81	Double of 62 + Half of 146 = $\underline{\quad}$	187	198	197	194
82	$176 + 85 = \underline{\quad}$	261	251	259	271
83	$7.49 \times 10 = \underline{\quad}$	69.9	74.9	70.9	749
84	Remainder of $100 / 66 = \underline{\quad}$	41	34	26	35
85	$746 - 31 = \underline{\quad}$	695	722	719	715
86	5% of 360 = $\underline{\quad}$	18	22	28	13
87	Find the LCM of 48 and 24 ?	56	49	55	48
88	$18 \times 54 = \underline{\quad}$	976	972	992	978
89	Remainder of $67 / 3 = \underline{\quad}$	4	5	1	8
90	462 / 6 Quotient = $\underline{\quad}$	80	77	79	71
91	25% of 44 = $\underline{\quad}$	12	19	11	1
92	Double of 78 + Double of 46 = $\underline{\quad}$	253	248	258	239
93	$957 \times 119 = \underline{\quad}$	113883	113893	113889	113876
94	Cube Root of 12167 = $\underline{\quad}$	23	24	21	13
95	$820 - 88 + 75 = \underline{\quad}$	806	807	809	817
96	Find the HCF of 54, 69 = $\underline{\quad}$	3	5	1	4
97	$360 / 8$ Quotient = $\underline{\quad}$	40	51	45	54
98	20% of 85 = $\underline{\quad}$	37	14	17	25
99	Prime Factors of 77 = $\underline{\quad}$	12, 15	16, 18	10, 12	7, 11
100	Double of 78 + Double of 77 = $\underline{\quad}$	308	318	320	310