



Mental Math World Cup 2027

Question Bank 9-Answer Key

GrandMaster Category (Ages 12 & Above)

Sr.No	Question Content	Option A	Option B	Option C	Option D
1	Double of 15 + Half of 134 = __	99	107	106	97
2	55 x 40 = __	2180	2200	2195	2196
3	Double of 92 + Half of 72 = __	230	240	222	220
4	Double of 26 = __	52	54	42	45
5	Triple of 917 = __	2761	2752	2755	2751
6	363 x 9 = __	3258	3287	3274	3267
7	__ x 100 = 2500	0.25	18	22	25
8	Find the LCM of 37 and 12 ?	448	439	442	444
9	69 + 8 - 5 = __	72	62	74	82
10	7380 / 9 Quotient = __	820	826	840	825
11	95 - 62 - 21 = __	12	9	32	13
12	90 + 60 = __	156	149	150	160
13	Triple of 21 = __	63	73	69	61
14	Half of 222 = __	119	103	111	131
15	63 - 47 - 11 = __	7	15	5	13
16	54 x 29 = __	1566	1573	1558	1576
17	Find the LCM of 42 and 72 ?	501	497	504	499
18	43 + 42 - 27 = __	58	68	61	60
19	918 x 9 = __	8252	8257	8260	8262
20	Double of 93 = __	186	192	196	189
21	Double of 837 = __	1667	1674	1684	1676
22	Double of 330 = __	665	658	670	660
23	Half of 4000 = __	1980	1995	2000	2010
24	42^2 = __	1765	1762	1764	1759
25	66 - 6 - 2 = __	49	78	68	58
26	Profit = 299, Selling Price = 714 Cost price = __	416	421	417	415
27	15 + 87 = __	82	102	104	107
28	Cost price = 708, Selling Price = 1133 Profit = __	423	431	418	425
29	Triple of 729 = __	2196	2187	2185	2177
30	74^2 = __	5478	5476	5479	5481
31	97 - 59 - 20 = __	18	12	23	28
32	Half of 7378 = __	3689	3709	3698	3679
33	45 x 58 = __	2600	2617	2610	2619
34	40 x 86 = __	3430	3433	3440	3449
35	73 + 22 - 14 = __	91	78	81	82



36	$35 \times \underline{\quad} = 245$	7	17	13	4
37	Cost price = 777, Selling Price = 1049 Profit = $\underline{\quad}$	272	262	277	274
38	Loss = 272, Selling Price = 481 Cost price = $\underline{\quad}$	751	753	750	748
39	$47 + 4 - 3 = \underline{\quad}$	48	43	54	38
40	Double of 91 + Half of 90 = $\underline{\quad}$	247	222	227	237
41	$23 - 6 - 4 = \underline{\quad}$	33	13	23	21
42	Half of 448 = $\underline{\quad}$	224	226	216	234
43	Triple of 80 = $\underline{\quad}$	233	235	230	240
44	76, 39, 44, 93, 33 Mean = $\underline{\quad}$	57	55	63	64
45	Find the LCM of 91 and 81 ?	7371	7375	7378	7376
46	88, 45, 27, 67, 83 Mean = $\underline{\quad}$	62	57	65	56
47	$75 + 65 - 61 = \underline{\quad}$	79	78	77	69
48	13, 82, 68, 28, 44 Mean = $\underline{\quad}$	50	47	56	49
49	$30 \times \underline{\quad} = 120$	4	14	3	5
50	$\underline{\quad} \times 100 = 5100$	47	51	0.51	45
51	$369 + 36 - 7 = \underline{\quad}$	408	391	388	398
52	$\sqrt{256} = \underline{\quad}$	26	11	16	36
53	Remainder of $97 / 8 = \underline{\quad}$	7	5	1	9
54	$430 + 717 + 782 = \underline{\quad}$	1939	1933	1919	1929
55	$7.71 \times 10 = \underline{\quad}$	77.1	69.1	7.71	771
56	$945 + 234 = \underline{\quad}$	1199	1189	1172	1179
57	Multiple of 33 = $\underline{\quad}$	73, 106, 240	66, 99, 231	67, 102, 234	70, 104, 235
58	Prime Factors of 91 = $\underline{\quad}$	8, 14	12, 18	15, 21	7, 13
59	$693 + 31 - 9 = \underline{\quad}$	715	725	711	735
60	$30 : 12 = \underline{\quad}$	8:11	14:9	9:10	5:2
61	$5 \times 1 \times 3 = \underline{\quad}$	20	25	12	15
62	$404 - 48 + 9 = \underline{\quad}$	365	363	364	375
63	$853 - 19 + 8 = \underline{\quad}$	852	838	846	842
64	Find the HCF of 75, 65 = $\underline{\quad}$	9	3	6	5
65	Half of 1162 = $\underline{\quad}$	579	585	582	581
66	$274.04 \times 100 = \underline{\quad}$	2740400	274040	27403	27404
67	$(67 + 21) \times (70 + 74) = \underline{\quad}$	12672	12682	12692	12670
68	Cube Root of 29791 = $\underline{\quad}$	41	39	31	11
69	Remainder of $345 / 75 = \underline{\quad}$	54	45	47	42
70	$316 - 90 + 41 = \underline{\quad}$	277	267	263	273
71	8% of 75 = $\underline{\quad}$	9	7	13	6
72	Prime Factors of 44 = $\underline{\quad}$	9, 11, 18	2, 2, 11	4, 5, 14	7, 8, 16
73	$360 / 20$ Quotient = $\underline{\quad}$	10	16	18	20
74	$\sqrt{4225} = \underline{\quad}$	67	65	75	85
75	$6.06 \times 100 = \underline{\quad}$	60.6	6060	603	606
76	$699 + 70 = \underline{\quad}$	789	776	769	779
77	Remainder of $993 / 75 = \underline{\quad}$	19	13	18	23



78	25% of 744 = __	189	193	181	186
79	$\sqrt{2209}$ = __	47	27	37	45
80	240 / 3 Quotient = __	80	89	84	81
81	Multiple of 63 = __	126, 189, 441	133, 135, 197	127, 129, 190	132, 193, 445
82	24 : 184 = __	3:23	10:29	11:25	10:30
83	946 + 38 - 36 = __	955	1048	940	948
84	$\sqrt{225}$ = __	8	5	15	35
85	202 + 42 = __	254	234	244	264
86	Double of 99 + Double of 45 = __	297	278	298	288
87	20% of 65 = __	20	13	11	8
88	700 / 7 Quotient = __	100	97	101	91
89	229 - 29 = __	210	200	220	203
90	Cube Root of 85184 = __	41	34	64	44
91	296 - 75 = __	221	224	241	201
92	Cube Root of 91125 = __	55	65	39	45
93	Cube Root of 42875 = __	15	35	37	25
94	4611 - 349 = __	4272	4252	4262	4261
95	Double of 68 + Double of 74 = __	281	282	274	284
96	971 x 870 = __	844770	844760	844780	844772
97	37% of 400 = __	156	147	140	148
98	Prime Factors of 984 = __	2, 2, 2, 3, 41	3, 4, 5, 42	10, 11, 12, 50	6, 7, 8, 46
99	Find the HCF of 90, 54 = __	12	27	26	18
100	Remainder of 77 / 2 = __	3	1	7	4