



Mental Math World Cup 2027

Question Bank 1-Answer Key

GrandMaster Category (Ages 12 & Above)

Sr.No	Question Content	Option A	Option B	Option C	Option D
1	Triple of 831 = __	2488	2493	2501	2484
2	Half of 9704 = __	4862	4852	4849	4856
3	$57 - 22 - 17 =$ __	23	18	27	10
4	$90 + 83 - 57 =$ __	117	125	112	116
5	Double of 53 = __	112	108	106	114
6	$74 + 8 - 2 =$ __	80	90	81	73
7	Double of 80 + Double of 79 = __	309	314	328	318
8	$\sqrt{7396} =$ __	86	66	88	84
9	$45 - 43 - 2 =$ __	9	0	2	4
10	Double of 11 + Half of 46 = __	51	45	25	44
11	Half of 5462 = __	2730	2731	2735	2721
12	54, 64, 48, 80, 84 Mean = __	74	66	70	59
13	73, 19, 32, 73, 23 Mean = __	37	48	49	44
14	$\sqrt{2500} =$ __	30	54	51	50
15	$52 \times _ = 364$	5	11	17	7
16	Double of 16 + Double of 85 = __	193	203	202	212
17	$49 + 72 =$ __	121	115	114	116
18	Half of 954 = __	477	480	472	484
19	Double of 984 = __	1968	1971	1970	1964
20	Triple of 44 = __	136	123	132	139
21	$738 - 26 =$ __	732	714	708	712
22	Cube Root of 54872 = __	18	35	38	47
23	Cube Root of 10648 = __	42	16	22	15
24	$673 + 52 =$ __	725	722	745	735
25	Cube Root of 13824 = __	27	34	24	15
26	$672 + 21 =$ __	693	697	703	688
27	Double of 763 = __	1526	1535	1519	1533
28	Triple of 52 = __	164	159	156	154
29	92, 27, 24, 40, 12 Mean = __	41	36	39	40
30	Profit = 84, Selling Price = 262 Cost price = __	178	176	177	179
31	$\sqrt{225} =$ __	23	18	25	15
32	Half of 112 = __	56	58	54	50
33	$\sqrt{196} =$ __	22	10	34	14
34	$36^2 =$ __	1294	1303	1296	1287
35	Double of 21 = __	37	41	43	42
36	Double of 88 + Half of 48 = __	200	195	190	198



37	$94 + 65 - 37 = \underline{\quad}$	120	122	115	123
38	$15 \times \underline{\quad} = 60$	4	5	24	2
39	$58 - 55 - 3 = \underline{\quad}$	2	4	0	8
40	$533 - 45 = \underline{\quad}$	483	491	488	508
41	$59^2 = \underline{\quad}$	3485	3481	3487	3476
42	$62 + 58 - 29 = \underline{\quad}$	84	91	93	85
43	Cube Root of 42875 = $\underline{\quad}$	45	27	35	30
44	$42 + 62 = \underline{\quad}$	96	109	108	104
45	$40 - 5 - 2 = \underline{\quad}$	33	31	53	32
46	Triple of 701 = $\underline{\quad}$	2111	2097	2103	2112
47	Double of 72 + Half of 140 = $\underline{\quad}$	214	219	204	210
48	Profit = 65, Selling Price = 202 Cost price = $\underline{\quad}$	137	128	134	139
49	$95 - 9 - 3 = \underline{\quad}$	85	82	83	103
50	$26 + 6 - 4 = \underline{\quad}$	36	28	27	8
51	$624 \times 4 = \underline{\quad}$	2516	2496	2493	2505
52	$471 + 40 - 6 = \underline{\quad}$	505	513	485	501
53	Remainder of $36 / 2 = \underline{\quad}$	0	4	5	2
54	Multiple of 32 = $\underline{\quad}$	102, 292, 294	99, 290, 291	103, 296, 297	96, 160, 288
55	Cost price = 551, Selling Price = 159 Loss = $\underline{\quad}$	389	394	387	392
56	$311 + 27 - 4 = \underline{\quad}$	334	326	340	344
57	$\underline{\quad} \times 100 = 9000$	90	9	83	85
58	$99 : 63 = \underline{\quad}$	15:10	11:7	13:14	19:8
59	Prime Factors of 671 = $\underline{\quad}$	11, 61	17, 67	18, 70	12, 64
60	$525 \times 4 = \underline{\quad}$	2100	2110	2095	2105
61	$6.58 \times 100 = \underline{\quad}$	649	65.8	667	658
62	$430.1 \times 100 = \underline{\quad}$	43019	43010	430100	43015
63	Prime Factors of 94 = $\underline{\quad}$	2, 47	6, 53	10, 55	5, 50
64	$763 + 96 - 47 = \underline{\quad}$	812	819	813	912
65	$91 \times 74 = \underline{\quad}$	6732	6740	6754	6734
66	Find the LCM of 44 and 66 ?	132	128	133	126
67	Find the HCF of 54, 48 = $\underline{\quad}$	12	6	9	1
68	$7868 - 166 = \underline{\quad}$	7695	7702	7696	7722
69	Cost price = 613, Selling Price = 963 Profit = $\underline{\quad}$	359	350	354	370
70	$8 \times 7 \times 3 = \underline{\quad}$	177	168	178	164
71	$3012 / 3$ Quotient = $\underline{\quad}$	1004	1000	997	1014
72	$99 : 369 = \underline{\quad}$	14:42	12:46	11:41	19:47
73	$943 - 41 + 4 = \underline{\quad}$	897	906	899	916
74	Find the LCM of 55 and 13 ?	707	713	706	715
75	$(55 + 12) \times (92 + 92) = \underline{\quad}$	12334	12328	12330	12308
76	$242 - 68 + 26 = \underline{\quad}$	210	195	200	204



77	Multiple of 55 = _	394, 449, 504	391, 446, 500	385, 440, 495	388, 443, 498
78	896 / 4 Quotient = _	226	231	225	224
79	621 / 69 Quotient = _	16	1	5	9
80	332 + 202 + 309 = _	863	843	849	846
81	4.51 x 10 = _	43.1	4.51	45.1	49.1
82	Prime Factors of 16 = _	3, 5	9, 10, 11	2, 2, 2, 2	6, 7, 8
83	Half of 2444 = _	1224	1217	1232	1222
84	25% of 88 = _	22	12	15	20
85	247 x 789 = _	194903	194983	194883	194891
86	Remainder of 337 / 34 = _	31	29	22	36
87	Find the HCF of 80, 76 = _	4	3	6	10
88	86 x 60 = _	5150	5154	5160	5162
89	153 / 9 Quotient = _	17	23	25	14
90	Remainder of 70 / 4 = _	8	5	4	2
91	_ x 100 = 9800	89	102	980	98
92	Remainder of 556 / 49 = _	15	13	17	8
93	20% of 595 = _	115	122	119	129
94	445 + 923 = _	1358	1348	1377	1368
95	Find the LCM of 18 and 11 ?	205	198	191	196
96	52 x 59 = _	3059	3077	3068	3088
97	20% of 95 = _	25	9	19	17
98	43 x 66 = _	2830	2818	2837	2838
99	50% of 226 = _	114	115	113	133
100	127 - 56 + 9 = _	71	74	80	90