



Mental Math World Cup 2027

Question Bank 5-Answer Key

GrandMaster Category (Ages 12 & Above)

Sr.No	Question Content	Option A	Option B	Option C	Option D
1	$94 - 86 - 4 = \underline{\quad}$	11	14	4	13
2	Half of 3108 = $\underline{\quad}$	1554	1534	1574	1550
3	$43 + 33 - 12 = \underline{\quad}$	44	64	66	68
4	12, 66, 58, 10, 59 Mean = $\underline{\quad}$	32	39	50	41
5	$\underline{\quad} \times 100 = 4000$	40	48	4	46
6	$65 \times \underline{\quad} = 520$	8	13	10	18
7	Double of 10 + Half of 78 = $\underline{\quad}$	39	59	49	65
8	Double of 655 = $\underline{\quad}$	1330	1310	1304	1302
9	$610 \times 2 = \underline{\quad}$	1221	1230	1228	1220
10	$50^2 = \underline{\quad}$	2499	2493	2500	2497
11	$90 \times 11 = \underline{\quad}$	970	990	983	981
12	Find the LCM of 53 and 37 ?	1961	1962	1955	1954
13	Half of 902 = $\underline{\quad}$	459	451	471	443
14	Triple of 59 = $\underline{\quad}$	177	184	170	197
15	$94 + 63 - 50 = \underline{\quad}$	106	107	115	117
16	Triple of 796 = $\underline{\quad}$	2388	2386	2391	2368
17	$80 + 59 - 40 = \underline{\quad}$	104	99	106	119
18	$948 \times 7 = \underline{\quad}$	6642	6656	6627	6636
19	Half of 950 = $\underline{\quad}$	485	481	475	467
20	Triple of 850 = $\underline{\quad}$	2558	2555	2550	2530
21	Double of 88 = $\underline{\quad}$	182	176	156	177
22	$\underline{\quad} \times 100 = 2800$	28	26	280	20
23	$92 - 4 - 2 = \underline{\quad}$	96	80	86	76
24	86, 83, 44, 66, 16 Mean = $\underline{\quad}$	59	57	68	60
25	Half of 6350 = $\underline{\quad}$	3155	3165	3172	3175
26	Double of 25 = $\underline{\quad}$	59	50	40	52
27	$37 \times 24 = \underline{\quad}$	888	882	893	868
28	Double of 604 = $\underline{\quad}$	1188	1213	1208	1200
29	Loss = 475, Selling Price = 475 Cost price = $\underline{\quad}$	956	950	945	943
30	$59 \times \underline{\quad} = 236$	4	24	2	10
31	Double of 24 + Half of 38 = $\underline{\quad}$	69	67	47	77
32	Double of 11 + Half of 104 = $\underline{\quad}$	64	76	74	79
33	Triple of 90 = $\underline{\quad}$	270	280	266	262
34	Cost price = 377, Selling Price = 109 Loss = $\underline{\quad}$	268	265	272	277
35	$69 - 5 - 3 = \underline{\quad}$	61	54	62	41



36	$88 - 57 - 25 = \underline{\quad}$	1	4	26	6
37	$29 \times 67 = \underline{\quad}$	1933	1943	1947	1942
38	Find the LCM of 72 and 21 ?	508	495	504	505
39	$98 - 45 - 36 = \underline{\quad}$	37	24	17	26
40	97, 93, 91, 12, 62 Mean = $\underline{\quad}$	63	76	78	71
41	$23 + 55 = \underline{\quad}$	78	70	69	88
42	$25 + 76 = \underline{\quad}$	121	92	101	94
43	$8405 / 5$ Quotient = $\underline{\quad}$	1691	1689	1681	1683
44	$25^2 = \underline{\quad}$	630	625	623	631
45	Find the LCM of 54 and 88 ?	2379	2371	2376	2367
46	Loss = 351, Selling Price = 117 Cost price = $\underline{\quad}$	476	471	468	466
47	$87 \times 13 = \underline{\quad}$	1128	1132	1151	1131
48	$48 + 7 - 3 = \underline{\quad}$	42	57	32	52
49	Cost price = 944, Selling Price = 292 Loss = $\underline{\quad}$	648	672	652	644
50	$36 + 7 - 5 = \underline{\quad}$	28	48	38	35
51	$35 : 335 = \underline{\quad}$	12:75	7:67	9:72	10:70
52	50% of 622 = $\underline{\quad}$	316	291	307	311
53	Remainder of $66 / 4 = \underline{\quad}$	1	9	4	2
54	Multiple of 99 = $\underline{\quad}$	298, 299, 694	297, 594, 693	305, 306, 700	302, 600, 698
55	$\sqrt{1024} = \underline{\quad}$	32	42	22	39
56	$21 : 77 = \underline{\quad}$	12:13	12:17	3:11	6:13
57	$632.59 \times 100 = \underline{\quad}$	63259	6325.9	63262	632590
58	Find the HCF of 42, 51 = $\underline{\quad}$	12	4	3	11
59	Half of 8978 = $\underline{\quad}$	4480	4509	4485	4489
60	Double of 40 + Double of 36 = $\underline{\quad}$	116	150	162	152
61	$(84 + 84) \times (14 + 22) = \underline{\quad}$	6048	6044	6028	6068
62	$231 / 3$ Quotient = $\underline{\quad}$	79	77	70	72
63	$3.65 \times 100 = \underline{\quad}$	365	36.5	3650	368
64	$709 - 34 = \underline{\quad}$	682	685	675	695
65	Cube Root of 32768 = $\underline{\quad}$	52	42	32	41
66	Prime Factors of 22 = $\underline{\quad}$	3, 13	10, 20	2, 11	8, 15
67	Cube Root of 97336 = $\underline{\quad}$	56	46	66	51
68	20% of 95 = $\underline{\quad}$	39	21	19	14
69	Cube Root of 15625 = $\underline{\quad}$	25	15	5	17
70	Cube Root of 85184 = $\underline{\quad}$	44	40	24	34
71	$120 - 92 = \underline{\quad}$	28	48	34	18
72	Remainder of $91 / 5 = \underline{\quad}$	3	10	8	1
73	$1174 - 761 = \underline{\quad}$	405	393	433	413
74	$905 + 12 = \underline{\quad}$	924	897	917	907
75	$786 - 53 + 49 = \underline{\quad}$	782	792	789	774
76	Prime Factors of 772 = $\underline{\quad}$	6, 7, 197	2, 2, 193	4, 194	9, 11, 202



77	Find the HCF of 92, 88 = _	10	11	8	4
78	$598 - 69 + 7 =$ _	546	536	542	541
79	79% of 800 = _	632	622	636	634
80	$749 + 90 =$ _	849	839	829	835
81	$7.75 \times 10 =$ _	76.5	775	7.75	77.5
82	Multiple of 80 = _	561, 642, 723	568, 647, 728	560, 640, 720	644, 646, 724
83	$353 - 34 + 5 =$ _	326	324	334	322
84	Double of 63 + Double of 15 = _	161	176	154	156
85	$162 + 43 - 5 =$ _	206	200	220	190
86	Remainder of $662 / 87 =$ _	57	53	58	54
87	$7 \times 4 \times 9 =$ _	252	262	243	247
88	$192 / 64$ Quotient = _	1	11	3	9
89	$458 + 53 - 30 =$ _	488	479	481	581
90	$109 + 565 + 839 =$ _	1523	1493	1513	1517
91	$718 \times 485 =$ _	348330	348220	348230	348210
92	$671 + 80 - 2 =$ _	751	749	747	729
93	$\sqrt{441} =$ _	30	21	31	1
94	$564 / 4$ Quotient = _	141	150	137	143
95	$687 + 251 =$ _	938	958	948	936
96	$\sqrt{729} =$ _	17	27	37	25
97	25% of 48 = _	17	12	2	3
98	Prime Factors of 58 = _	6, 34	9, 38	3, 32	2, 29
99	$\sqrt{7921} =$ _	89	69	109	94
100	Remainder of $707 / 67 =$ _	37	40	38	32