



Mental Math World Cup 2027

Question Bank 7-Answer Key

GrandMaster Category (Ages 12 & Above)

Sr.No	Question Content	Option A	Option B	Option C	Option D
1	$73 - 7 - 2 = \underline{\quad}$	58	63	64	44
2	$78 + 58 = \underline{\quad}$	132	136	126	133
3	$31 \times 27 = \underline{\quad}$	837	839	827	838
4	$66 - 51 - 10 = \underline{\quad}$	7	3	15	5
5	$45 + 9 - 5 = \underline{\quad}$	51	49	59	29
6	Double of 463 = $\underline{\quad}$	927	931	906	926
7	$86 + 77 - 71 = \underline{\quad}$	91	98	92	102
8	$70 - 35 - 25 = \underline{\quad}$	18	8	10	30
9	$\underline{\quad} \times 100 = 5900$	590	59	54	50
10	$11 \times \underline{\quad} = 88$	18	7	6	8
11	$23 \times 20 = \underline{\quad}$	470	454	451	460
12	$80 + 56 - 50 = \underline{\quad}$	93	106	86	92
13	$99 + 57 - 41 = \underline{\quad}$	115	95	120	121
14	$208 \times 9 = \underline{\quad}$	1879	1872	1878	1852
15	$74 - 5 - 4 = \underline{\quad}$	55	65	68	67
16	5085 / 3 Quotient = $\underline{\quad}$	1715	1687	1691	1695
17	29, 80, 77, 53, 61 Mean = $\underline{\quad}$	62	58	60	54
18	Double of 33 + Half of 38 = $\underline{\quad}$	93	85	75	65
19	$73 - 68 - 3 = \underline{\quad}$	12	4	7	2
20	Half of 136 = $\underline{\quad}$	88	64	68	62
21	Find the LCM of 24 and 17 ?	408	411	416	407
22	Double of 25 + Half of 42 = $\underline{\quad}$	71	51	69	81
23	$51 + 88 = \underline{\quad}$	143	159	139	130
24	Double of 217 = $\underline{\quad}$	436	424	434	432
25	Cost price = 275, Selling Price = 438 Profit = $\underline{\quad}$	163	171	157	143
26	$\underline{\quad} \times 100 = 1200$	120	12	18	5
27	Triple of 57 = $\underline{\quad}$	177	171	172	151
28	Loss = 652, Selling Price = 321 Cost price = $\underline{\quad}$	974	973	977	981
29	$43^2 = \underline{\quad}$	1849	1851	1857	1841
30	Double of 65 + Half of 106 = $\underline{\quad}$	183	173	193	182
31	Triple of 26 = $\underline{\quad}$	87	58	72	78
32	$96^2 = \underline{\quad}$	9207	9214	9218	9216
33	57, 18, 50, 64, 21 Mean = $\underline{\quad}$	49	39	42	43
34	Cost price = 364, Selling Price = 178 Loss = $\underline{\quad}$	190	183	189	186



35	Half of 4996 = _	2478	2488	2503	2498
36	16, 10, 20, 96, 83 Mean = _	37	45	36	44
37	165 x 4 = _	656	658	640	660
38	16 x 95 = _	1500	1520	1526	1516
39	Triple of 511 = _	1513	1541	1533	1539
40	Loss = 252, Selling Price = 147 Cost price = _	399	408	403	398
41	Half of 468 = _	234	240	237	224
42	90 x 61 = _	5490	5483	5470	5493
43	78 x _ = 702	19	9	12	14
44	Double of 50 = _	96	101	100	80
45	Find the LCM of 32 and 83 ?	2653	2663	2656	2657
46	46 + 4 - 3 = _	67	37	38	47
47	Half of 7248 = _	3604	3624	3622	3634
48	Triple of 229 = _	697	687	689	679
49	Double of 37 = _	81	71	74	64
50	Find the LCM of 19 and 14 ?	274	258	262	266
51	Prime Factors of 77 = _	7, 11	16, 19	10, 14	11, 16
52	834 / 6 Quotient = _	130	147	139	148
53	49 : 35 = _	12:12	7:5	11:11	15:13
54	144 - 23 = _	119	111	121	141
55	Remainder of 76 / 7 = _	4	6	2	9
56	Multiple of 38 = _	76, 190, 304	80, 195, 309	84, 198, 311	79, 191, 307
57	Multiple of 13 = _	66, 106, 118	73, 111, 126	69, 109, 122	65, 104, 117
58	5310 - 966 = _	4345	4334	4324	4344
59	486 + 65 = _	541	561	571	551
60	50% of 746 = _	366	363	373	378
61	6 x 1 x 2 = _	22	12	13	7
62	Cube Root of 46656 = _	25	16	36	29
63	632 / 8 Quotient = _	77	83	79	74
64	5.05 x 100 = _	505	5.05	50.5	512
65	863 - 30 + 1 = _	844	831	834	835
66	340.28 x 100 = _	340280	34036	34028	340.28
67	Cube Root of 29791 = _	27	51	11	31
68	$\sqrt{169}$ = _	5	3	13	23
69	150 / 15 Quotient = _	10	15	13	19
70	114 - 57 + 14 = _	68	71	81	80
71	Find the HCF of 74, 36 = _	2	6	5	11
72	940 - 76 + 1 = _	865	875	863	861
73	8% of 25 = _	3	6	2	22
74	849 - 71 = _	779	768	788	778
75	Find the HCF of 48, 81 = _	8	2	3	7
76	831 x 675 = _	560905	560915	560916	560925



77	$\sqrt{3025} = \underline{\quad}$	45	53	65	55
78	25% of 184 = $\underline{\quad}$	66	55	46	39
79	Remainder of 712 / 87 = $\underline{\quad}$	16	25	10	11
80	$757 + 80 = \underline{\quad}$	844	827	837	847
81	$(99 + 24) \times (16 + 31) = \underline{\quad}$	5761	5783	5781	5791
82	$691 + 509 + 257 = \underline{\quad}$	1467	1451	1437	1457
83	Remainder of 32 / 6 = $\underline{\quad}$	5	1	4	2
84	Double of 32 + Double of 70 = $\underline{\quad}$	200	204	214	184
85	25% of 92 = $\underline{\quad}$	21	23	13	25
86	$88 : 712 = \underline{\quad}$	12:91	11:89	13:92	19:96
87	Prime Factors of 753 = $\underline{\quad}$	10, 259	6, 252	9, 257	3, 251
88	$\sqrt{576} = \underline{\quad}$	17	34	24	44
89	$897 + 85 - 2 = \underline{\quad}$	960	980	970	978
90	Half of 1596 = $\underline{\quad}$	798	804	806	788
91	$5.46 \times 10 = \underline{\quad}$	47.6	5.46	0.546	54.6
92	Prime Factors of 81 = $\underline{\quad}$	3, 3, 3, 3	11, 12	7, 9	4, 5, 6
93	Cube Root of 19683 = $\underline{\quad}$	37	27	17	33
94	$518 + 33 - 25 = \underline{\quad}$	626	526	532	521
95	$\sqrt{6084} = \underline{\quad}$	78	86	58	98
96	Double of 12 + Double of 19 = $\underline{\quad}$	54	43	72	62
97	$521 + 145 = \underline{\quad}$	666	686	665	646
98	Remainder of 883 / 56 = $\underline{\quad}$	43	35	37	41
99	$827 + 22 - 8 = \underline{\quad}$	851	841	835	831
100	Cube Root of 59319 = $\underline{\quad}$	39	59	29	36