



Mental Math World Cup 2027

Question Bank 10-Answer Key

GrandMaster Category (Ages 12 & Above)

Sr.No	Question Content	Option A	Option B	Option C	Option D
1	Double of 92 = _	176	184	179	187
2	Triple of 321 = _	963	943	962	966
3	Cost price = 618, Selling Price = 989 Profit = _	362	373	369	371
4	Triple of 52 = _	162	164	156	147
5	Double of 57 + Half of 140 = _	184	204	180	186
6	32 x 90 = _	2860	2880	2873	2884
7	Double of 85 = _	170	172	176	164
8	Double of 768 = _	1543	1536	1537	1516
9	Double of 303 = _	608	609	586	606
10	Cost price = 159, Selling Price = 42 Loss = _	118	111	137	117
11	Find the LCM of 77 and 10 ?	777	765	770	768
12	86 x 18 = _	1540	1528	1551	1548
13	1656 / 8 Quotient = _	208	187	207	212
14	72, 61, 29, 23, 90 Mean = _	49	62	58	55
15	Double of 56 + Half of 66 = _	145	135	153	155
16	379 x 9 = _	3411	3403	3391	3402
17	86 - 79 - 4 = _	3	8	11	13
18	_ x 100 = 2700	30	18	27	2.7
19	72 + 5 - 3 = _	74	54	64	65
20	96 - 63 - 25 = _	18	1	8	12
21	Half of 532 = _	276	266	265	264
22	24 x 51 = _	1224	1204	1215	1226
23	Find the LCM of 30 and 89 ?	2670	2668	2672	2674
24	Triple of 10 = _	30	21	27	29
25	47 x _ = 423	2	9	5	29
26	Double of 41 + Half of 20 = _	102	92	101	72
27	41 + 22 = _	70	63	65	83
28	89 + 72 - 42 = _	109	126	119	118
29	27, 82, 62, 75, 34 Mean = _	61	55	56	58
30	82^2 = _	6727	6724	6722	6725
31	Loss = 189, Selling Price = 195 Cost price = _	376	377	384	389
32	33 + 63 = _	97	92	96	116
33	91 + 81 - 12 = _	160	140	154	151
34	Half of 6998 = _	3479	3499	3509	3496



35	$73 - 8 - 3 = \underline{\quad}$	62	52	59	68
36	$30^2 = \underline{\quad}$	904	893	907	900
37	Triple of 267 = $\underline{\quad}$	801	805	781	806
38	$42 + 29 - 25 = \underline{\quad}$	46	26	40	48
39	42, 61, 64, 51, 67 Mean = $\underline{\quad}$	63	58	55	57
40	$90 - 57 - 12 = \underline{\quad}$	14	20	11	21
41	Half of 304 = $\underline{\quad}$	150	154	172	152
42	$35 - 9 - 7 = \underline{\quad}$	29	12	26	19
43	Loss = 156, Selling Price = 168 Cost price = $\underline{\quad}$	315	324	326	318
44	$551 \times 3 = \underline{\quad}$	1657	1648	1643	1653
45	$45 \times 55 = \underline{\quad}$	2477	2482	2485	2475
46	$\underline{\quad} \times 100 = 9400$	89	98	940	94
47	$19 + 5 - 3 = \underline{\quad}$	27	31	30	21
48	Half of 3000 = $\underline{\quad}$	1500	1510	1550	1497
49	Find the LCM of 19 and 14 ?	262	258	266	274
50	$26 \times \underline{\quad} = 130$	3	5	25	11
51	Find the HCF of 24, 12 = $\underline{\quad}$	12	6	14	20
52	$656 - 70 = \underline{\quad}$	584	586	576	596
53	$1.63 \times 10 = \underline{\quad}$	16.3	163	9.3	1.63
54	Double of 89 + Double of 65 = $\underline{\quad}$	316	308	298	313
55	Double of 59 + Double of 28 = $\underline{\quad}$	154	172	173	174
56	Find the HCF of 92, 42 = $\underline{\quad}$	2	9	7	4
57	Prime Factors of 790 = $\underline{\quad}$	8, 10, 84	9, 12, 86	4, 8, 82	2, 5, 79
58	$835 + 21 = \underline{\quad}$	856	836	866	846
59	$14 : 511 = \underline{\quad}$	2:73	7:79	4:80	7:82
60	50% of 78 = $\underline{\quad}$	37	29	33	39
61	88% of 400 = $\underline{\quad}$	352	359	355	372
62	$8 \times 6 \times 9 = \underline{\quad}$	442	431	439	432
63	$\sqrt{441} = \underline{\quad}$	31	21	39	25
64	$799.33 \times 100 = \underline{\quad}$	79933	7993.3	799.33	79932
65	50% of 238 = $\underline{\quad}$	129	116	119	118
66	$582 / 2$ Quotient = $\underline{\quad}$	284	298	291	293
67	$\sqrt{289} = \underline{\quad}$	7	17	10	27
68	Remainder of $830 / 79 = \underline{\quad}$	46	42	40	31
69	$\sqrt{4225} = \underline{\quad}$	75	57	85	65
70	$168 + 98 - 66 = \underline{\quad}$	300	198	204	200
71	$903 + 666 + 487 = \underline{\quad}$	2076	2063	2056	2046
72	$870 / 58$ Quotient = $\underline{\quad}$	20	16	14	15
73	Cube Root of 21952 = $\underline{\quad}$	24	48	28	18
74	Multiple of 56 = $\underline{\quad}$	112, 224, 504	114, 505, 506	116, 508, 510	120, 511, 512
75	$15 : 10 = \underline{\quad}$	3:2	11:3	7:11	12:7
76	Remainder of $23 / 5 = \underline{\quad}$	5	9	1	3



77	Multiple of 99 = _	200, 201, 300	207, 305, 898	204, 303, 896	198, 297, 891
78	477 / 9 Quotient = _	53	52	56	57
79	9.92 x 100 = _	99.2	9.92	989	992
80	Cube Root of 42875 = _	25	34	15	35
81	6565 - 483 = _	6102	6092	6082	6083
82	Cube Root of 74088 = _	52	42	37	62
83	Prime Factors of 36 = _	3, 4, 6	9, 10, 11, 12	2, 2, 3, 3	7, 8
84	535 + 70 = _	612	595	605	615
85	25% of 48 = _	19	32	12	16
86	985 - 97 + 8 = _	897	892	896	906
87	847 - 87 + 3 = _	763	761	772	773
88	381 - 46 = _	335	342	345	355
89	710 + 83 - 9 = _	804	784	791	786
90	Prime Factors of 40 = _	10, 11, 14	4, 5, 6	2, 2, 2, 5	6, 7, 8, 10
91	153 x 906 = _	138618	138614	138068	138608
92	427 + 49 - 6 = _	470	480	472	450
93	Remainder of 60 / 8 = _	7	2	9	4
94	Cube Root of 68921 = _	51	61	43	41
95	Half of 1160 = _	580	585	600	578
96	497 + 137 = _	654	624	634	628
97	683 - 68 + 14 = _	626	632	629	639
98	$\sqrt{5184}$ = _	82	62	81	72
99	Remainder of 551 / 67 = _	7	21	23	15
100	(45 + 84) x (27 + 38) = _	8285	8405	8382	8385