



Mental Math World Cup 2027

Question Bank 8-Answer Key

GrandMaster Category (Ages 12 & Above)

Question Content	Option A	Option B	Option C	Option D
Triple of 58 = _	174	184	171	172
$27 - 5 - 2 =$ _	20	22	18	10
$33^2 =$ _	1087	1093	1082	1089
Find the LCM of 14 and 62 ?	434	437	429	440
$49 - 7 - 6 =$ _	35	46	16	36
_ x 100 = 9800	100	98	91	980
24, 55, 56, 22, 13 Mean = _	29	34	36	42
$41 + 3 - 3 =$ _	41	43	61	31
34, 70, 91, 23, 47 Mean = _	44	45	54	53
$96 \times 70 =$ _	6718	6720	6740	6716
$96 - 79 - 10 =$ _	7	27	11	1
Half of 272 = _	136	139	138	156
$84 \times$ _ = 504	26	13	6	5
$681 \times 2 =$ _	1364	1360	1352	1362
Find the LCM of 66 and 65 ?	4298	4290	4283	4284
$3480 / 8$ Quotient = _	435	438	455	430
$94 + 56 - 13 =$ _	117	135	129	137
Triple of 367 = _	1081	1096	1101	1106
Half of 7708 = _	3854	3834	3855	3844
Cost price = 880, Selling Price = 1347 Profit = _	477	471	467	460
Cost price = 613, Selling Price = 895 Profit = _	282	287	284	276
Double of 23 = _	46	44	36	39
$97 \times 74 =$ _	7178	7184	7198	7171
Double of 44 + Half of 72 = _	124	144	134	131
$31 + 82 =$ _	123	108	113	104
Double of 292 = _	574	584	586	589
$56 + 8 - 5 =$ _	49	59	54	39
76, 43, 13, 60, 98 Mean = _	62	55	54	58
Double of 14 + Half of 54 = _	50	55	65	35
Double of 526 = _	1072	1052	1047	1048
Half of 608 = _	303	309	324	304
$74 \times 41 =$ _	3034	3042	3041	3024
$32 \times$ _ = 192	4	16	7	6
$65 + 38 - 19 =$ _	84	74	90	86
$526 \times 8 =$ _	4198	4208	4213	4200
Triple of 34 = _	96	100	102	82



Double of 58 + Half of 102 = __	148	167	176	157
97 - 65 - 11 = __	21	23	31	12
Triple of 921 = __	2759	2763	2743	2761
__ x 100 = 2000	17	0.2	20	18
11 ² = __	125	124	121	117
84 + 12 = __	104	86	100	96
58 x 59 = __	3426	3402	3422	3421
Find the LCM of 63 and 42 ?	126	127	124	128
Loss = 268, Selling Price = 340 Cost price = __	599	606	608	609
90 + 24 - 21 = __	113	98	93	91
97 - 54 - 36 = __	27	7	12	6
Half of 5136 = __	2558	2568	2548	2560
Double of 55 = __	110	130	104	112
Profit = 156, Selling Price = 468 Cost price = __	312	306	317	321
993 + 611 + 506 = __	2110	2100	2111	2090
Multiple of 61 = __	305, 366, 488	311, 372, 494	313, 375, 496	307, 368, 490
50% of 78 = __	35	19	41	39
128 + 71 - 48 = __	151	251	145	149
Remainder of 771 / 17 = __	8	9	6	13
Find the HCF of 33, 15 = __	1	4	3	11
935 / 5 Quotient = __	187	188	178	195
655 - 72 + 43 = __	626	623	636	618
50% of 278 = __	137	139	134	119
459 + 55 = __	494	516	514	504
439 + 780 = __	1199	1229	1219	1218
546 - 16 = __	525	510	530	520
(82 + 89) x (64 + 73) = __	23437	23427	23418	23447
56 : 472 = __	10:60	9:62	12:67	7:59
Remainder of 89 / 6 = __	5	7	3	10
875.8 x 100 = __	87578	85780	87580	8758
273 - 50 + 6 = __	239	226	229	227
1.72 x 100 = __	1720	164	172	17.2
√361 = __	39	19	26	29
√144 = __	20	12	32	22
Find the HCF of 48, 32 = __	14	8	16	25
Cube Root of 54872 = __	48	38	18	46
Remainder of 29 / 8 = __	9	10	4	5
503 - 51 = __	442	472	458	452
Cube Root of 91125 = __	45	65	44	35
Remainder of 604 / 56 = __	44	35	39	51
6% of 450 = __	27	22	7	26



Prime Factors of 915 = __	12, 14, 69	7, 9, 65	3, 5, 61	4, 8, 63
$802 - 49 + 3 =$ __	753	759	756	766
$728 / 7$ Quotient = __	103	104	112	106
$\sqrt{7569} =$ __	93	77	87	97
$12 : 18 =$ __	8:8	3:10	2:3	4:7
Half of 6208 = __	3114	3098	3113	3104
Prime Factors of 98 = __	2, 7, 7	5, 8, 9	9, 15	8, 12
$1.99 \times 10 =$ __	1.99	19.9	199	18.9
$319 + 59 - 6 =$ __	365	382	352	372
75% of 60 = __	55	37	49	45
$461 \times 173 =$ __	79753	79733	79754	79573
Double of 63 + Double of 40 = __	216	226	208	206
$138 + 58 - 7 =$ __	169	189	199	181
Double of 44 + Double of 40 = __	168	164	178	169
$352 / 88$ Quotient = __	10	4	8	9
$5 \times 9 \times 1 =$ __	39	55	43	45
$371 + 58 =$ __	449	429	419	424
Prime Factors of 58 = __	2, 29	6, 34	4, 32	9, 36
Multiple of 60 = __	301, 361, 363	305, 364, 424	300, 360, 420	309, 367, 428
Cube Root of 35937 = __	53	37	43	33
$\sqrt{2809} =$ __	63	73	53	44
$3137 - 904 =$ __	2223	2233	2237	2225
Cube Root of 59319 = __	36	39	49	59