



Mental Math World Cup 2027

Question Bank 3-Answer Key

GrandMaster Category (Ages 12 & Above)

Sr.No	Question Content	Option A	Option B	Option C	Option D
1	Double of 94 + Half of 84 = __	239	220	250	230
2	58 - 7 - 3 = __	43	58	38	48
3	Double of 70 = __	140	135	144	130
4	81 + 67 = __	128	148	150	147
5	Double of 417 = __	827	829	834	854
6	86 + 55 - 21 = __	130	117	120	122
7	938 x 9 = __	8462	8446	8442	8447
8	76 + 34 - 21 = __	96	89	88	99
9	97 - 91 - 6 = __	7	0	10	6
10	Find the LCM of 60 and 97 ?	5817	5823	5826	5820
11	87 - 82 - 2 = __	2	13	7	3
12	Double of 27 + Half of 36 = __	62	52	72	75
13	75 - 69 - 6 = __	3	6	20	0
14	22, 36, 67, 57, 68 Mean = __	54	46	58	50
15	34^2 = __	1151	1152	1156	1162
16	Profit = 376, Selling Price = 1315 Cost price = __	937	931	939	945
17	Triple of 35 = __	105	109	102	85
18	3066 / 2 Quotient = __	1541	1539	1533	1543
19	Half of 5126 = __	2569	2583	2563	2553
20	Find the LCM of 88 and 68 ?	1496	1487	1504	1505
21	63 x 15 = __	936	949	945	955
22	79 + 8 - 6 = __	81	73	101	71
23	82 x __ = 656	8	11	12	18
24	29 x __ = 174	13	16	6	11
25	385 x 3 = __	1151	1157	1135	1155
26	32 + 6 - 4 = __	34	54	44	33
27	Cost price = 613, Selling Price = 1055 Profit = __	450	440	442	432
28	34, 81, 97, 40, 33 Mean = __	57	49	54	58
29	98 + 68 - 48 = __	118	124	113	108
30	28, 79, 51, 49, 38 Mean = __	49	58	47	56
31	56 x 16 = __	896	886	900	894
32	Triple of 559 = __	1697	1684	1677	1669
33	Double of 332 = __	665	674	664	669
34	Cost price = 260, Selling Price = 114 Loss = __	146	142	145	144



35	$77^2 = \underline{\hspace{1cm}}$	5927	5935	5929	5926
36	$41 \times 28 = \underline{\hspace{1cm}}$	1154	1145	1168	1148
37	$75 \times 84 = \underline{\hspace{1cm}}$	6302	6320	6300	6294
38	$53 + 96 = \underline{\hspace{1cm}}$	159	149	155	151
39	Double of 45 = $\underline{\hspace{1cm}}$	94	70	90	97
40	Double of 94 + Half of 164 = $\underline{\hspace{1cm}}$	269	270	290	276
41	$79 - 6 - 4 = \underline{\hspace{1cm}}$	76	49	69	59
42	Half of 956 = $\underline{\hspace{1cm}}$	478	488	487	476
43	Half of 5108 = $\underline{\hspace{1cm}}$	2534	2554	2560	2574
44	Triple of 482 = $\underline{\hspace{1cm}}$	1452	1446	1456	1445
45	$\underline{\hspace{1cm}} \times 100 = 9800$	107	0.98	98	100
46	Half of 536 = $\underline{\hspace{1cm}}$	261	270	268	248
47	Find the LCM of 17 and 38 ?	642	646	638	648
48	$\underline{\hspace{1cm}} \times 100 = 4800$	39	4.8	50	48
49	Loss = 339, Selling Price = 468 Cost price = $\underline{\hspace{1cm}}$	802	815	807	810
50	Triple of 78 = $\underline{\hspace{1cm}}$	230	234	238	214
51	$7 \times 1 \times 3 = \underline{\hspace{1cm}}$	16	31	25	21
52	$\sqrt{361} = \underline{\hspace{1cm}}$	39	22	29	19
53	$\sqrt{9604} = \underline{\hspace{1cm}}$	92	118	88	98
54	50% of 94 = $\underline{\hspace{1cm}}$	49	42	67	47
55	$902 - 47 = \underline{\hspace{1cm}}$	857	855	875	865
56	Double of 89 + Double of 64 = $\underline{\hspace{1cm}}$	316	306	326	299
57	Multiple of 82 = $\underline{\hspace{1cm}}$	414, 580, 660	410, 574, 656	582, 583, 663	576, 577, 657
58	Half of 3024 = $\underline{\hspace{1cm}}$	1505	1502	1512	1515
59	$738 - 99 + 57 = \underline{\hspace{1cm}}$	706	687	696	693
60	25% of 612 = $\underline{\hspace{1cm}}$	161	151	133	153
61	$6.64 \times 10 = \underline{\hspace{1cm}}$	58.4	66.4	6.64	664
62	25% of 76 = $\underline{\hspace{1cm}}$	39	19	22	28
63	$848 + 80 - 22 = \underline{\hspace{1cm}}$	906	1006	909	905
64	$321 - 45 = \underline{\hspace{1cm}}$	274	266	276	256
65	Remainder of $894 \div 96 = \underline{\hspace{1cm}}$	25	29	30	26
66	$222 - 25 + 2 = \underline{\hspace{1cm}}$	194	209	199	198
67	8% of 875 = $\underline{\hspace{1cm}}$	70	79	61	90
68	$456.98 \times 100 = \underline{\hspace{1cm}}$	45698	456980	45691	4569.8
69	$\sqrt{8836} = \underline{\hspace{1cm}}$	114	103	86	94
70	Find the HCF of 56, 24 = $\underline{\hspace{1cm}}$	13	4	8	6
71	Prime Factors of 265 = $\underline{\hspace{1cm}}$	5, 53	6, 55	11, 58	14, 60
72	Remainder of $80 \div 4 = \underline{\hspace{1cm}}$	4	0	5	8
73	Remainder of $26 \div 2 = \underline{\hspace{1cm}}$	0	4	2	5
74	$750 + 336 + 375 = \underline{\hspace{1cm}}$	1461	1441	1466	1451
75	Cube Root of 27000 = $\underline{\hspace{1cm}}$	30	20	23	50
76	$886 + 71 = \underline{\hspace{1cm}}$	947	966	977	957



77	$673 + 86 - 1 = \underline{\hspace{1cm}}$	758	738	757	778
78	$7.2 \times 100 = \underline{\hspace{1cm}}$	717	720	72	7200
79	$645 - 55 + 3 = \underline{\hspace{1cm}}$	594	599	593	603
80	$3286 - 796 = \underline{\hspace{1cm}}$	2480	2490	2470	2492
81	Double of 57 + Double of 18 = $\underline{\hspace{1cm}}$	150	149	147	130
82	Remainder of $919 \div 94 = \underline{\hspace{1cm}}$	77	73	82	79
83	$612 \div 3$ Quotient = $\underline{\hspace{1cm}}$	206	204	203	210
84	Prime Factors of 32 = $\underline{\hspace{1cm}}$	6, 8	9, 10, 11	3, 4, 5	2, 2, 2, 2, 2
85	Find the HCF of 32, 50 = $\underline{\hspace{1cm}}$	3	4	2	1
86	Cube Root of 42875 = $\underline{\hspace{1cm}}$	15	35	55	38
87	$\sqrt{100} = \underline{\hspace{1cm}}$	30	19	20	10
88	$184 \div 92$ Quotient = $\underline{\hspace{1cm}}$	1	4	2	5
89	$27 : 18 = \underline{\hspace{1cm}}$	10:4	12:8	5:8	3:2
90	$(70 + 83) \times (20 + 88) = \underline{\hspace{1cm}}$	16524	16534	16522	16504
91	$647 + 90 = \underline{\hspace{1cm}}$	747	727	737	757
92	Prime Factors of 80 = $\underline{\hspace{1cm}}$	2, 2, 2, 2, 5	9, 10, 14	4, 5, 8	6, 7, 8, 9
93	Cube Root of 54872 = $\underline{\hspace{1cm}}$	28	37	38	48
94	Cube Root of 13824 = $\underline{\hspace{1cm}}$	34	27	14	24
95	$932 + 101 = \underline{\hspace{1cm}}$	1013	1033	1023	1043
96	$822 \times 491 = \underline{\hspace{1cm}}$	403582	403602	403702	403612
97	Multiple of 91 = $\underline{\hspace{1cm}}$	182, 546, 819	186, 552, 824	191, 554, 828	183, 548, 822
98	$49 : 413 = \underline{\hspace{1cm}}$	12:62	7:59	8:63	9:68
99	$520 + 55 - 2 = \underline{\hspace{1cm}}$	573	563	577	578
100	$702 \div 9$ Quotient = $\underline{\hspace{1cm}}$	76	86	78	72