



Mental Math World Cup 2027

Question Bank 2-Answer Key

Zen Master Challenge

No	Question Content	Option 1	Option 2	Option 3	Option 4
1	$60 \times _ = 120$	7	2	8	10
2	Cost price = 402, Selling Price = 201 Loss = $_$	201	197	199	206
3	49, 69, 87, 82, 63 Mean = $_$	68	65	70	79
4	$38 \times _ = 76$	8	2	1	10
5	$4825 / 5$ Quotient = $_$	974	965	956	964
6	$48^2 = _$	2296	2308	2303	2304
7	Cost price = 176, Selling Price = 305 Profit = $_$	125	129	132	126
8	Double of 361 = $_$	722	718	727	724
9	Double of 681 = $_$	1362	1357	1368	1369
10	$4431 / 7$ Quotient = $_$	625	631	633	638
11	$772 \times 9 = _$	6950	6948	6952	6945
12	Profit = 383, Selling Price = 981 Cost price = $_$	598	592	596	601
13	Loss = 445, Selling Price = 218 Cost price = $_$	668	661	663	664
14	$60^2 = _$	3600	3602	3592	3595
15	Half of 6798 = $_$	3402	3407	3390	3399
16	56, 94, 51, 10, 94 Mean = $_$	64	55	63	61
17	$57^2 = _$	3248	3244	3249	3257
18	97, 38, 79, 65, 91 Mean = $_$	74	72	78	81
19	Half of 6560 = $_$	3275	3280	3271	3282
20	$394 \times 5 = _$	1968	1963	1970	1974
21	$976 + 48 = _$	1018	1024	1023	1034
22	Find the HCF of 77, 98 = $_$	27	6	12	7
23	$633 \times 321 = _$	203194	203193	203190	203293
24	$70 \times 40 = _$	2800	2802	2780	2809
25	Remainder of $21402 / 30 = _$	12	32	3	11
26	Double of 42 + Half of 158 = $_$	163	162	159	153
27	Half of 8882 = $_$	4449	4436	4441	4451
28	$160 - 89 + 7 = _$	88	79	81	78
29	Double of 98 + Half of 130 = $_$	259	257	251	261
30	$41360 / 55$ Quotient = $_$	750	732	749	752
31	Find the LCM of 43 and 65 ?	2794	2795	2800	2775

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32	$662 - 69 = \underline{\quad}$	593	598	583	588
33	Triple of 666 = $\underline{\quad}$	1978	1995	1998	1999
34	Double of 27 + Double of 99 = $\underline{\quad}$	252	259	254	262
35	$(60 + 33) \times (94 + 85) = \underline{\quad}$	16650	16647	16667	16639
36	Triple of 133 = $\underline{\quad}$	399	389	391	398
37	Cost price = 805, Selling Price = 402 Loss = $\underline{\quad}$	423	401	403	410
38	$925 + 820 + 624 + 149 + 864 = \underline{\quad}$	3389	3382	3391	3372
39	$18 : 474 = \underline{\quad}$	3:79	11:86	4:86	9:84
40	$622 + 745 + 648 + 490 + 258 = \underline{\quad}$	2767	2763	2753	2757
41	Remainder of 665 / 98 = $\underline{\quad}$	57	77	79	84
42	$988 + 63 - 9 = \underline{\quad}$	1042	1034	1036	1062
43	Cost price = 836, Selling Price = 1188 Profit = $\underline{\quad}$	352	360	342	350
44	$930 \times 801 = \underline{\quad}$	744930	745030	744928	744931
45	$30 \times 10 = \underline{\quad}$	299	298	320	300
46	Remainder of 5809 / 81 = $\underline{\quad}$	53	78	56	58
47	$159 + 46 - 1 = \underline{\quad}$	184	204	203	199
48	Find the LCM of 50 and 99 ?	4946	4950	4959	4940
49	$702 / 9$ Quotient = $\underline{\quad}$	81	83	68	78
50	$6196 + 4242 = \underline{\quad}$	10438	10432	10434	10428
51	$496 - 11 + 7 = \underline{\quad}$	502	492	501	496
52	Remainder of 4610 / 58 = $\underline{\quad}$	28	35	30	38
53	Double of 26 + Double of 43 = $\underline{\quad}$	144	148	138	136
54	$448 + 148 + 547 = \underline{\quad}$	1133	1143	1136	1144
55	$(22 + (2 + 50)) \times (641 - 54) = \underline{\quad}$	43458	43433	43431	43438
56	$695 + 776 = \underline{\quad}$	1475	1471	1461	1466
57	$95503 \times 62850 = \underline{\quad}$	6002362550	6002363548	6002363550	6002363558
58	$21996 / 3$ Quotient = $\underline{\quad}$	7332	7322	7329	7340
59	$1248 / 39$ Quotient = $\underline{\quad}$	24	32	40	22
60	$1096 - 986 = \underline{\quad}$	109	119	130	110
61	$515 + 355 + 788 = \underline{\quad}$	1665	1658	1659	1648
62	Remainder of 320 / 12 = $\underline{\quad}$	15	8	17	18
63	$25 \times 72 = \underline{\quad}$	1800	1801	1820	1799
64	$574 / 7$ Quotient = $\underline{\quad}$	92	81	82	77
65	$(48 + 69) \times (31 + 69) = \underline{\quad}$	11680	11700	11704	11709
66	Half of 9712 = $\underline{\quad}$	4853	4861	4846	4856
67	Find the LCM of 51 and 58 ?	2951	2953	2958	2978
68	Find the HCF of 63, 14 = $\underline{\quad}$	11	7	27	2
69	$758 + 999 + 249 = \underline{\quad}$	2026	2006	2003	1999
70	$200 \times 869 = \underline{\quad}$	173804	173900	173802	173800
71	$605 \times 398 = \underline{\quad}$	240890	240786	240790	240794



72	$855 + 790 = \underline{\quad}$	1645	1647	1654	1635
73	$515 - 77 + 34 = \underline{\quad}$	482	472	477	469
74	Find the LCM of 34 and 75 ?	2530	2550	2541	2547
75	$90072 \div 9$ Quotient = $\underline{\quad}$	9998	10017	10008	10001
76	$746 + 97 - 39 = \underline{\quad}$	904	801	812	804
77	$7144 \div 94$ Quotient = $\underline{\quad}$	74	75	56	76
78	$9240 - 290 = \underline{\quad}$	8950	8940	8952	8943
79	$110 + 88 - 59 = \underline{\quad}$	139	147	136	239
80	$180 - 74 + 24 = \underline{\quad}$	130	123	140	132
81	25% of 496 = $\underline{\quad}$	154	124	134	144
82	$699.83 \times 100 = \underline{\quad}$	6998300	6998.3	69983	699830
83	$25 : 155 = \underline{\quad}$	0.24375	0.2368056	0.2229167	5:31
84	Cube Root of 24389 = $\underline{\quad}$	49	19	29	39
85	Prime Factors of 306 = $\underline{\quad}$	10, 12, 24	2, 3, 3, 17	7, 8, 23	3, 4, 20
86	$25 : 115 = \underline{\quad}$	0.238194	0.23125	0.2451389	5:23
87	$802 + 87 - 83 = \underline{\quad}$	826	806	786	796
88	$\sqrt{8836} = \underline{\quad}$	84	88	98	94
89	$853 + 81 - 75 = \underline{\quad}$	859	849	879	839
90	Multiple of 89 = $\underline{\quad}$	268, 624, 714	267, 623, 712	275, 631, 719	272, 627, 716
91	Cube Root of 50653 = $\underline{\quad}$	37	27	47	57
92	$6.17 \times 100 = \underline{\quad}$	6.17	61700	617	6170
93	$4.82 \times 10 = \underline{\quad}$	48.2	4820	4.82	482
94	8% of 425 = $\underline{\quad}$	14	24	44	34
95	$\sqrt{5329} = \underline{\quad}$	63	69	73	77
96	Prime Factors of 605 = $\underline{\quad}$	12, 19, 20	6, 12, 14	10, 17	5, 11, 11
97	Cube Root of 46656 = $\underline{\quad}$	56	36	26	46
98	Multiple of 68 = $\underline{\quad}$	139, 343, 478	144, 348, 484	136, 340, 476	140, 346, 482
99	Cube Root of 64000 = $\underline{\quad}$	40	70	60	80
100	$613 + 67 - 20 = \underline{\quad}$	660	650	670	680