



## **Bahrain Mental Math Olympiad 2025**

### **Question Bank 5 – Answer Key**

#### **Grandmaster Category (Ages 12 & above)**

<b>Sr no.</b>	<b>Mix Mental Math Sums</b>	<b>Option A</b>	<b>Option B</b>	<b>Option C</b>	<b>Option D</b>
1	$42 + 8 + 9 =$	57	49	59	47
2	Double of 38 =	64	74	78	76
3	$83 - 9 - 7 =$	67	65	63	69
4	$56 + 44 =$	95	100	106	108
5	Triple of 33 =	99	96	93	90
6	$48 + 18 =$	69	60	66	76
7	$36 \times 7 =$	242	256	254	252
8	$14^2$	196	144	256	142
9	Half of 254 =	118	127	124	114
10	$77 + 9 + 9 =$	90	95	105	110
11	$88 - 27 - 27 =$	34	32	36	38
12	$4212 \times 100 =$	###	42120	42.12	4E+05
13	$66 + 46 =$	110	112	114	116
14	Double of 45 + Double of 52 =	97	180	194	196
15	$0.48 / 1000 =$	5E-04	0.0046	0.0005	0.008
16	$49 - 6 - 8 =$	39	36	38	35
17	Triple of 29 =	81	83	87	93
18	$824 - 74 =$	750	758	748	740
19	$303 \times 10 =$	3003	30300	3030	3300
20	$70^2$	140	490	4900	4200
21	55 / 5 Quotient =	11	12	10	13
22	Find the HCF of 29,38	2112	1002	2112	1102
23	$711 - 82 =$	627	527	629	531
24	$97 - 43 - 25 =$	23	25	29	27
25	$69 + 79 =$	143	145	147	148



26	$72 \times 9 =$	648	643	645	647
27	$5.66 / 1000 =$	0.006	0.0057	0.566	0.586
28	$66 + 6 + 9 =$	71	75	85	81
29	$161 - 18 =$	127	134	141	143
30	Triple of 62 =	186	184	182	180
31	$400 / 4$ Quotient =	40	60	80	100
32	$40 \times 15 =$	300	600	450	550
33	10 ,15,25,30,40 Mean =	20	30	24	40
34	Double of 77 + Half of 122 =	199	215	210	210
35	$83 \times 5 =$	415	410	515	510
36	$623 + 88 =$	721	740	711	760
37	$2.1 / 100 =$	0.012	0.021	0.21	0.012
38	$137 + 88 =$	225	223	227	252
39	Triple of 225 =	765	675	565	756
40	$75 - 21 - 39 =$	13	14	15	17
41	Cost Price = 452 Selling Price = 385 Loss = ?	65	67	69	71
42	$244 + 50 - 24 =$	252	270	272	260
43	$33 / 4$ Remainder =	2	3	4	1
44	$366 + 79 =$	450	445	455	470
45	$4 \times 4 \times 4 =$	60	62	64	66
46	$355 \times 6 =$	2130	2123	2132	2133
47	Double of 65 + Double of 49 =	226	228	230	232
48	20 ,22,30,33,45 Mean =	25	30	35	40
49	$33^2$	1066	1089	1065	1083
50	Half of 7020 =	3525	3535	3550	3510



51	Find the LCM of 24,36	72	65	70	55
52	Double of 94 =	188	182	184	186
53	Selling Price = 344 Cost Price = 234 Profit = ?	112	114	110	116
54	$6 \times 6 \times 2 =$	74	72	76	80
55	Find the HCF of 45,43	7	5	3	1
56	Double of 162 =	306	312	324	3136
57	50% of 550 =	200	225	250	275
58	Double of 92 + Half of 158 =	263	250	342	350
59	$73 - 32 - 21 =$	32	26	24	20
60	Find the LCM of 24,15	112	116	118	120
61	Triple of 720 =	2060	2262	2160	2162
62	$7 \times 5 \times 4 =$	124	140	136	146
63	$2672 - 571 =$	2111	2011	2001	2101
64	Double of 448 =	816	826	876	896
65	Triple of 266 =	798	788	743	742
66	$21^2$	42	421	444	441
67	Selling Price = 512 Cost Price = 325 Profit = ?	837	187	387	783
68	$2266 - 612 =$	1564	1652	1654	1562
69	Find the LCM of 24,30	210	102	120	201
70	Double of 415 =	830	840	815	845
71	$55 \times 18 =$	900	950	990	1090
72	$336 - 22 - 15 =$	266	276	289	299
73	Find the HCF of 43,77	1	2	3	11
74	$254 + 384 =$	628	863	862	638
75	$445 \times 9 =$	4050	5004	5005	4005



76	Find the LCM of 56,25	1200	1400	1300	1100
77	Cost Price = 665 Selling Price = 305 Loss = ?	970	630	360	603
78	$223 \times 5 =$	1120	1115	1130	1105
79	$23 + 48 =$	61	71	51	79
80	5 % of 80 =	5	10	15	4
81	$3245 - 436 =$	2089	2807	2809	2707
82	$647 - 37 - 30 =$	680	585	580	685
83	483 / 21 Quotient =	23	33	24	34
84	65 % of 300 =	180	195	205	230
85	$757 \times 32 =$	24224	22244	22442	24223
86	384 / 12 Remainder =	3	2	1	0
87	$222 \times 125 =$	25770	27570	207557	27750
88	$215 - 32 - 23 =$	160	170	110	120
89	$345 + 166 =$	511	521	523	513
90	$5102 \times 9 =$	45198	45918	35918	45888
91	$4312 - 2128 =$	2814	2714	2174	2184
92	24:56 Ratio =	06:14	06:18	03:07	03:14
93	Selling Price = 335 Cost Price = 156 Profit = ?	491	297	179	279
94	$(33 \times 11) \times (25 \times 15) =$	136125	136215	163125	116680
95	800 / 25 Quotient =	33	34	35	32
96	$552 \times 215 =$	116860	118680	182680	1.00E+05
97	Triple of 433 =	1209	1266	1299	1399
98	$3411 - 522 =$	2989	2880	2889	2882
99	$3661 \times 6 =$	21696	21966	21663	21986
100	$(42 \times 18) \times (55 \times 21) =$	873180	871380	8871382	8871388