

## The answers of the Blitz-contest of IOM-2021

No	Subject	Answer
1	Physics(1)	200
2	Chemistry(1)	E
3	Chemistry(2)	0.138
4	Mathematics(1)	14, 35, 49, 91, 1267
5	Mathematics(2)	9
6	Chemistry(3)	80
7	Chemistry(4)	2
8	Informatics(1)	A
9	Chemistry(5)	D
10	Informatics(2)	4
11	Mathematics(3)	76/3
12	Chemistry(6)	C
13	Informatics(3)	B
14	Physics(2)	20
15	Informatics(4)	E
16	Physics(3)	0.76
17	Physics(4)	D
18	Informatics(5)	11000111
19	Mathematics(4)	1/3
20	Informatics(6)	8
21	Mathematics(5)	3
22	Physics(5)	2.62
23	Informatics(7)	2031
24	Informatics(8)	A
25	Mathematics(6)	0, 2
26	Chemistry(7)	4.9
27	Chemistry(8)	Gln — Lys — Ala — Gly
28	Chemistry(9)	3; 3; 3
29	Physics(6)	C
30	Physics(7)	B
31	Informatics(9)	2021
32	Informatics(10)	E
33	Chemistry(10)	93.7
34	Mathematics(7)	0.4
35	Mathematics(8)	2043231
36	Chemistry(11)	B
37	Physics(8)	E
38	Mathematics(9)	7
39	Mathematics(10)	10.2
40	Physics(9)	10058
41	Physics(10)	B

No	Subject	Answer
42	Informatics(11)	B
43	Physics(11)	1.00
44	Informatics(12)	19
45	Informatics(13)	2
46	Physics(12)	11.7-11.9
47	Chemistry(12)	C
48	Mathematics(11)	201376
49	Physics(13)	55
50	Chemistry(13)	94
51	Mathematics(12)	7
52	Chemistry(14)	75
53	Chemistry(15)	145
54	Mathematics(13)	27
55	Chemistry(16)	1 — C, Cl <sub>2</sub> , t 2 — NaOH(excess)/H <sub>2</sub> O 3 — Cl <sub>2</sub> /NaOH
56	Informatics(14)	7
57	Informatics(15)	C
58	Physics(14)	9.3-9.4
59	Mathematics(14)	2
60	Physics(15)	1.7
61	Mathematics(15)	965287341
62	Physics(16)	27
63	Mathematics(16)	1/9
64	Physics(17)	1.03
65	Mathematics(17)	117
66	Mathematics(18)	45; 45; 90
67	Chemistry(17)	Sc
68	Mathematics(19)	123; 124
69	Chemistry(18)	Cu <sub>2</sub> O
70	Physics(18)	50
71	Informatics(16)	5
72	Physics(19)	A
73	Informatics(17)	96
74	Chemistry(19)	6173
75	Informatics(18)	9
76	Chemistry(20)	236416
77	Informatics(19)	364
78	Mathematics(20)	2002
79	Informatics(20)	01
80	Physics(20)	C