

## 2022 IWYMIC Answers

### Individual Section A

1.	36	2.	2	3.	48	4.	6
5.	1931	6.	28263827, 35000000, 242463827, 500000000, 528263827, 535000000, 10000000000, 10028263827, 10035000000, 10242463827, 10500000000, 10528263827, 10535000000				
7.	16160	8.	1240	9.	60	10.	375
11.	5040	12.	18°				

### Individual Section B

1.	24	2.	8	3.	1681
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### Team

1.	36000	2.	4041
3.	12	4.	$\frac{\sqrt{3}}{6}$
5.	5199	6.	24
7.	128	8.	(Skip)
9.	17	10.	206