2021 Mathematical Olympiad Summer Program Schedule

Sun Jun 6	Mon Jun 7	Tue Jun 8	Wed Jun 9	Thu Jun 10	Fri Jun 11	Sat Jun 12
(red) *(red)* *(green)* *(blue)* *(black)*	**PL** Graph theory **CL** Irreduc poly **YL** Enumeration **SR** Tangent circles **EL** Polynomials	**SR** Contin spiral sim **YL** Cauchy **PL** Graph theory **EO** Geometry **MS** Farey fracs	**YL** Cauchy **SR** Contin spiral sim **CL** Irreduc poly **PL** Graph theory **EO** Geometry	**MG** Group theory **AXS** Chinese rem thm **SR** Contin spiral sim **CL** Irreduc poly **PL** Graph theory	**AXS** Chinese rem thm **MG** Group theory **MS** Farey fracs **AS** Analysis/FE **SR** Tangent circles	**EC** Card trick
	CL Irreduc poly **PL** Graph theory **RZ** Just do it **YL** Helly **AS** Analysis/FE	MOP Quiz 1	MOP Test 2	Assembly	MOP Test 3	**JL** Concentration
		Quiz review	MOP Test 2		MOP Test 3	
(optional)		**MS** Belief propaga	Test review	**SG** Seminar	Test review	**RZ** Quantum comp

Sun Jun 13	Mon Jun 14	Tue Jun 15	Wed Jun 16	Thu Jun 17	Fri Jun 18	Sat Jun 19
	SN Combin NT **RZ** Probab method **AXS** Chinese rem thm **RG** Комбинаторика **CL** Romanian alg	**RZ** Probab method **SN** Combin NT **IZ** Geometry **AXS** Chinese rem thm **RG** Geom transf	**IZ** Geometry **JM** Möbius inver **SN** Combin NT **MS** Farey fracs **MR** Porisms	**JM** Möbius inver **IZ** Geometry **YL** $\mathbb{C}$ geometry **DY** **MS** Random walks	**AXS** Just do it **YL** v_p **MG** Group theory **MR** Gergonne-Appol **IZ** Topology	Free **DZ** mod p^k **BW** Combinatorics
	MOP Test 4	MOP Quiz 5	Assembly	Mock IMO 1	Mock IMO 2	**LR** Grid combo **JK** Symm geom
	MOP Test 4	Quiz review	Philosophy	Mock IMO 1	Mock IMO 2	
		IZ Scissors congruence	**PL** Applied math	Test review	Test review	**CL** Mean val thm

Sun Jun 20	Mon Jun 21	Tue Jun 22	Wed Jun 23	Thu Jun 24	Fri Jun 25	Sat Jun 26
	YL v_p **AXS** Just do it **PL** Geometry **RZ** Probab method **DY**	**PL** Geometry **MMG** Recursions **CL** Algeb integers **RL** Permutations **AXS** Linear algebra	**MMG** Recursions **PL** Geometry **RZ** Probab method **CL** Seq/series **DY**	**AS** Fun eq theory **RL** Permutations **AXS** Linear algebra **PL** Geometry **YL** Fourier	**CL** Algeb integers **AS** Fun eq theory **EC** Saves the day **AXS** Linear algebra **JL** G8 summit	
	MOP Quiz 6	MOP Test 7	Assembly	**RL** Permutations **MG** Qdr recipr **AS** Fun eq theory **DY** **CL** Seq/series	**MG** Qdr recipr **CL** Algeb integers **TS** Polynomials **YL** Matchings **NE** Diophantine eq	
	Quiz review	MOP Test 7	Beyond MOP			
	RL Seminar	Test review		**MMG** Young tableaux	Closing	