

## Module 2: Geometry Tools

Challenge with Po-Shen Loh  Live #38: Aug 19 – 3												Jan 6, 8:00 – 9:15 p.m. ET		
Sat– Thu	Friday	Sat– Thu	Friday		Sat– Thu	Friday		Sat– Thu	Friday		Sat– Thu	Friday	·	
No Live Session	Aug 19 Day 1	9 No Live Session	Aug 26	Day 2		Sep 2	Day 3		Sep 9	Day 4		Sep 16	Review 1	
	Hexagon Area		Octagon Area			Round Area			Diagonal Area Homework: Week 1 Challeng	ge		Review Week 1 Challenge Problems		
	Sep 23 Day 5		Sep 30	Day 6		Oct 7	Day 7		Oct 14	Day 8		Oct 21	Review 2	
	Trapezoid Lengths		Angles in Circles		Chord Distances			Cyclic Quadrilateral Homework: Week 2 Challenge			Review Week 2 Challenge Problems			
	Oct 28 Day 9		Nov 4	Day 10	No Live Session	Nov 11	Day 11		Nov 18	Day 12		Nov 25		
	Tangency		Tangent Angles			Common Tangents		No Live Session	Inscribed Circle Homework: Week 3 Challen	ge	No Live Session			
	Dec 2 Review 3		Dec 9	<b>Day 13</b>		Dec 16	Day 14		Dec 23	Day 15		Dec 30	Day 16	
	Review Week 3 Challenge Problems		Angle Bisector			Shortest Paths			Triangle Sides Homework: Week 4 Challen	ge		Amazing Triangle Area		
	Jan 6 Review 4													
	Review Week 4 Challenge Problems													