

Sun– Fri	Saturday	Sun– Fri	Saturday	Sun– Fri	Saturday	Sun– Fri	Saturday	Sun– Fri	Saturday
No Live Session	Aug 20 Day 1 <i>Geometry</i> Area Consequences	No Live Session	Aug 27 Day 2 <i>Algebra, Geometry, Number Theory</i> Box Calculations	No Live Session	Sep 3 Day 3 <i>Combinatorics</i> Counting Numbers	No Live Session	Sep 10 Day 4 <i>Probability</i> Seating Probability Homework: Week 1 Challenge	No Live Session	Sep 17 Review 1 Review Week 1 Challenge Problems
	Sep 24 Day 5 <i>Logic, Algebra, Basic Statistics</i> Magic Square		Oct 1 Day 6 <i>Geometry</i> Geometric Scaling		Oct 8 Day 7 <i>Number Theory</i> Least Common Multiple		Oct 15 Day 8 <i>Combinatorics</i> Counting Triangles Homework: Week 2 Challenge		Oct 22 Review 2 Review Week 2 Challenge Problems
	Oct 29 Day 9 <i>Algebra</i> Train Times		Nov 5 Day 10 <i>Geometry</i> Circling the Earth		Nov 12 Day 11 <i>Probability</i> Election Prediction		Nov 19 Day 12 <i>Number Theory</i> Multiplying Switches Homework: Week 3 Challenge		Nov 26 Review 3 Review Week 3 Challenge Problems
	Dec 3 Day 13 <i>Geometry</i> Polygon Angles		Dec 10 Day 14 <i>Algebra</i> Telescoping Sum		Dec 17 Day 15 <i>Combinatorics</i> Beehive Paths		Dec 24 <i>No Live Session</i> Christmas Eve		Dec 31 <i>No Live Session</i> New Year's Eve
	Jan 7 Day 16 <i>Number Theory</i> Square Remainders Homework: Week 4 Challenge		Jan 14 Review 4 Review Week 4 Challenge Problems						