

Hi There! Have a question? Great! We're here to help!



What's the difference between your standard and Honors Geometry?

Both our standard and Honors Geometry courses offer complete, comprehensive coverage of concepts that are foundational for the Geometry student. In general, the Honors version of Geometry has a greater number of topics to study, and the assessments will be more challenging than those in our standard version. Additionally, the recommended pacing of the Honors version will be faster than the standard version.

Standard Geometry

- 83 topics with 244 video lectures
- · approximately 20 hours of video content
- 36-week lesson plan, including:
 - 83 lesson days
 - 2 days for each of the 19 quizzes
 - 2 days for each of the 9 tests
 - 3 days for each of the midterm and final exams

Standard Geometry Chapters

- 1 Fundamentals of Geometry
- 2 Reasoning and Writing Geometric Proofs
- 3 Parallel and Perpendicular Lines
- 4 Triangle Congruence
- 5 Properties and Attributes of Triangles
- 6 Polygons and Quadrilaterals
- 7 Similarity
- 8 Right Triangles and Trigonometry
- 9 Extending Perimeter, Circumference, and Area
- 10 Spatial Reasoning
- 11 Circles
- 12 Transformational Geometry
- 13 Appendix: Essential Algebra Review

Honors Geometry

- 104 topics with 330 video lectures
- approximately 26 hours of video content
- 36-week lesson plan, including:
 - 104 lesson days
 - 2 days for each of the 30 quizzes
 - 2 days for each of the 12 tests
 - 2 days for each of the midterm and final exams

Honors Geometry Chapters

- 1 Fundamentals of Geometry
- 2 Reasoning and Writing Geometric Proofs
- 3 Parallel and Perpendicular Lines
- 4 Triangle Congruence
- 5 Properties and Attributes of Triangles
- 6 Polygons and Quadrilaterals
- 7 Similarity
- 8 Right Triangles and Trigonometry
- 9 Extending Perimeter, Circumference, and Area
- 10 Spatial Reasoning
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Content in Honors Geometry not in standard Geometry

Applying Properties of Similar Triangles • Using Proportional Relationships • Dilations and Similarity in the Coordinate Plane • Angles of Elevation and Depression • Law of Sines and Law of Cosines • Vectors • Composite Figures • Perimeter and Area in the Coordinate Plane • Effects of Changing Dimensions Proportionally • Geometric Probability • Solid Geometry • Representations of Three-Dimensional Figures • Formulas in Three Dimensions • Volume of Pyramids and Cones • Spheres • Sector Area and Arc Length • Circles in the Coordinate Plane • Compositions of Transformations • Symmetry • Tessellations • Dilations

NEED HELP? That's what we're here for.

Reach out to us at Thinkwell technical support at any time. Email: support@thinkwell.com