

# Geometry

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Introduction	Introduction	2:49
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Lesson 3	Angles	7:44
Lesson 4	Types of Angles	8:31
Lesson 5	Parallel and Perpendicular Lines	12:59
Lesson 6	Supplementary and Complementary Angles	12:30
Lesson 7	Transversals	8:59
Lesson 8	Perimeter; Interior Angles	12:58
Lesson 9	Area	11:37
Lesson 10	Constructing and Identifying Triangles	11:51
Lesson 11	Regular Polygons	10:48
Lesson 12	Geometry of a Circle, Sphere, and Ellipse	10:32
Lesson 13	Area of a Circle and an Ellipse	15:52
Lesson 14	Volume of Rectangular Solid and Cylinder	7:35
Lesson 15	Volume: Pyramid, Cone, Prism, and Sphere	11:14
Lesson 16	Surface Area of Solids	9:46
Lesson 17	Radicals	13:43
Lesson 18	Pythagorean Theorem	10:34
Lesson 19	More on Radicals	9:24
Lesson 20	Special Triangles: (45°-45°-90°)	7:44
Lesson 21	Special Triangles: (30°-60°-90°)	9:25
Lesson 22	Axioms, Postulates, and Theorems	5:20
Lesson 23	Corresponding Parts of Triangles	8:55
Lesson 24	Proving Triangles Congruent: SSS and SAS	17:46
Lesson 25	Proving Triangles Congruent: ASA and AAS	9:15
Lesson 26	Proving Right Triangles Congruent	4:10
Lesson 27	Proving Triangles Similar with AA	6:29
Lesson 28	Transformational Geometry	11:10
Lesson 29	Trigonometric Functions	11:26
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