Name _____

Due Date	Title	PRETEST	LEARN IT	TRY IT	REVIEW IT	TEST IT	POSTTEST
	1. Introduction to Geometry	☐	☐	☐	☐	☐	☐☐☐
	Points, Rays, Line Segments, Lines, and Figures		☐	☐	☐	☐☐☐	
	Parallel and Perpendicular Lines		☐	☐	☐	☐☐☐	
	Supporting topic: Slope		☐	☐	☐	☐☐☐	
	2. Lines and Angles	☐	☐	☐	☐	☐	☐☐☐
	Parallel Lines and Angle Relationships		☐	☐	☐	☐☐☐	
	Perpendicular Bisector and Angle Bisector Theorems		☐	☐	☐	☐☐☐	
	Slope-Intercept Form of a Linear Equation		☐	☐	☐	☐☐☐	
	Supporting topic: Points, Rays, Line Segments, Lines, and Figures		☐	☐	☐	☐☐☐	
	Supporting topic: Slope		☐	☐	☐	☐☐☐	
	3. Coordinate Geometry	☐	☐	☐	☐	☐	☐☐☐
	Length and the Distance Formula		☐	☐	☐	☐☐☐	
	Midpoint Formula on the Coordinate Plane		☐	☐	☐	☐☐☐	
	Conjectures in Coordinate Geometry		☐	☐	☐	☐☐☐	
	Supporting topic: Distance on the Coordinate Plane		☐	☐	☐	☐☐☐	
	Supporting topic: The Pythagorean Theorem		☐	☐	☐	☐☐☐	
	Supporting topic: Point-Slope Form of a Linear Equation		☐	☐	☐	☐☐☐	
	4. Perimeter and Area on the Coordinate Plane	☐	☐	☐	☐	☐	☐☐☐
	Perimeter on the Coordinate Plane		☐	☐	☐	☐☐☐	
	Area on the Coordinate Plane		☐	☐	☐	☐☐☐	
	Supporting topic: Length and the Distance Formula		☐	☐	☐	☐☐☐	
	Supporting topic: Point-Slope Form of a Linear Equation		☐	☐	☐	☐☐☐	
	5. Transformations on the Coordinate Plane	☐	☐	☐	☐	☐	☐☐☐

Due Date	Title	PRETEST	LEARN IT	TRY IT	REVIEW IT	TEST IT	POSTTEST
	Transformations on the Coordinate Plane		☐	☐	☐	☐ ☐ ☐	
	Dilations, Translations, Rotations, and Reflections		☐	☐	☐	☐ ☐ ☐	
	Supporting topic: Basics of Transformations		☐	☐	☐	☐ ☐ ☐	
	6. Congruence	☐	☐	☐	☐	☐	☐ ☐ ☐
	Triangles and Congruence Transformations		☐	☐	☐	☐ ☐ ☐	
	Congruence of Other Polygons		☐	☐	☐	☐ ☐ ☐	
	Supporting topic: Dilations, Translations, Rotations, and Reflections		☐	☐	☐	☐ ☐ ☐	
	Supporting topic: Transformations on the Coordinate Plane		☐	☐	☐	☐ ☐ ☐	
	Supporting topic: Transformations and Congruence		☐	☐	☐	☐ ☐ ☐	
	7. Similarity	☐	☐	☐	☐	☐	☐ ☐ ☐
	Triangles and Similarity Transformations		☐	☐	☐	☐ ☐ ☐	
	Similarity of Other Polygons		☐	☐	☐	☐ ☐ ☐	
	Supporting topic: Similarity and Dilations		☐	☐	☐	☐ ☐ ☐	
	Supporting topic: Congruence of Other Polygons		☐	☐	☐	☐ ☐ ☐	
	8. Triangles	☐	☐	☐	☐	☐	☐ ☐ ☐
	Triangle Angle Theorems		☐	☐	☐	☐ ☐ ☐	
	Triangle Bisectors		☐	☐	☐	☐ ☐ ☐	
	Medians and Altitudes of Triangles		☐	☐	☐	☐ ☐ ☐	
	Supporting topic: Parallel Lines and Angle Relationships		☐	☐	☐	☐ ☐ ☐	
	Supporting topic: Perpendicular Bisector and Angle Bisector Theorems		☐	☐	☐	☐ ☐ ☐	
	9. Quadrilaterals and Constructions	☐	☐	☐	☐	☐	☐ ☐ ☐
	Parallelograms and Rectangles		☐	☐	☐	☐ ☐ ☐	
	Squares and Rhombi		☐	☐	☐	☐ ☐ ☐	
	Constructions		☐	☐	☐	☐ ☐ ☐	
	Supporting topic: Parallel Lines and Angle Relationships		☐	☐	☐	☐ ☐ ☐	
	Supporting topic: Perpendicular Bisector and Angle Bisector Theorems		☐	☐	☐	☐ ☐ ☐	
	Supporting topic: Polygon Basics		☐	☐	☐	☐ ☐ ☐	

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	10. Right Triangles and Trigonometric Ratios	☐	☐	☐	☐	☐	☐☐☐
	Pythagorean Theorem		☐	☐	☐	☐☐☐	
	Trigonometric Ratios		☐	☐	☐	☐☐☐	
	Supporting topic: Medians and Altitudes of Triangles		☐	☐	☐	☐☐☐	
	Supporting topic: The Pythagorean Theorem		☐	☐	☐	☐☐☐	
	11. Trigonometry	☐	☐	☐	☐	☐	☐☐☐
	Laws of Sine and Cosine		☐	☐	☐	☐☐☐	
	Radians and the Unit Circle		☐	☐	☐	☐☐☐	
	Supporting topic: Solving Systems of Linear Equations: Graphing		☐	☐	☐	☐☐☐	
	Supporting topic: Trigonometric Ratios		☐	☐	☐	☐☐☐	
	12. Circles 1	☐	☐	☐	☐	☐	☐☐☐
	Circle Basics		☐	☐	☐	☐☐☐	
	Central Angles, Inscribed Angles, and Chords		☐	☐	☐	☐☐☐	
	Supporting topic: Circles		☐	☐	☐	☐☐☐	
	13. Circles 2	☐	☐	☐	☐	☐	☐☐☐
	Secants, Angles, and Intercepted Arcs		☐	☐	☐	☐☐☐	
	Tangents, Angles, and Intercepted Arcs		☐	☐	☐	☐☐☐	
	Supporting topic: Central Angles, Inscribed Angles, and Chords		☐	☐	☐	☐☐☐	
	Supporting topic: Circles		☐	☐	☐	☐☐☐	
	Supporting topic: Circle Basics		☐	☐	☐	☐☐☐	
	14. Properties of Circles	☐	☐	☐	☐	☐	☐☐☐
	Congruent and Similar Circles		☐	☐	☐	☐☐☐	
	Circumference and Arc Length		☐	☐	☐	☐☐☐	
	Area of Circles and Sectors		☐	☐	☐	☐☐☐	
	Supporting topic: Circles		☐	☐	☐	☐☐☐	
	Supporting topic: Circle Basics		☐	☐	☐	☐☐☐	
	15. Conic Sections	☐	☐	☐	☐	☐	☐☐☐
	Circles		☐	☐	☐	☐☐☐	
	Parabolas		☐	☐	☐	☐☐☐	

Due Date	Title	PRETEST	LEARN IT	TRY IT	REVIEW IT	TEST IT	POSTTEST
	Supporting topic: Length and the Distance Formula		☐	☐	☐	☐☐☐	
	16. Surface Area	☐	☐	☐	☐	☐	☐☐☐
	Surface Area and Volume of Spheres		☐	☐	☐	☐☐☐	
	Surface Area of Composite Solids		☐	☐	☐	☐☐☐	
	Surface Area of Similar Solids		☐	☐	☐	☐☐☐	
	Supporting topic: Spheres		☐	☐	☐	☐☐☐	
	Supporting topic: Area, Volume, and Surface Area		☐	☐	☐	☐☐☐	
	Supporting topic: Similarity of Other Polygons		☐	☐	☐	☐☐☐	
	17. Volume 1	☐	☐	☐	☐	☐	☐☐☐
	Relating Two-Dimensional Figures to Three-Dimensional Solids		☐	☐	☐	☐☐☐	
	Volume of Prisms and Pyramids		☐	☐	☐	☐☐☐	
	18. Volume 2	☐	☐	☐	☐	☐	☐☐☐
	Volume of Cylinders and Cones		☐	☐	☐	☐☐☐	
	Modeling Situations with Geometry		☐	☐	☐	☐☐☐	
	Supporting topic: Area of Circles and Sectors		☐	☐	☐	☐☐☐	
	Supporting topic: Relating Two-Dimensional Figures to Three-Dimensional Solids		☐	☐	☐	☐☐☐	
	Supporting topic: Volume of Cylinders and Cones		☐	☐	☐	☐☐☐	
	19. Volume of Similar and Composite Shapes	☐	☐	☐	☐	☐	☐☐☐
	Volume of Composite Solids		☐	☐	☐	☐☐☐	
	Volume of Similar Solids		☐	☐	☐	☐☐☐	
	Supporting topic: Volume of Prisms and Pyramids		☐	☐	☐	☐☐☐	
	Supporting topic: Volume of Cylinders and Cones		☐	☐	☐	☐☐☐	
	20. Basic Probability Concepts	☐	☐	☐	☐	☐	☐☐☐
	Introduction to Probability		☐	☐	☐	☐☐☐	
	Combinations and Permutations		☐	☐	☐	☐☐☐	
	Supporting topic: Calculating Probability		☐	☐	☐	☐☐☐	
	21. Advanced Probability Concepts	☐	☐	☐	☐	☐	☐☐☐

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	Conditional Probability		☐	☐	☐	☐ ☐ ☐	
	Geometric Probabilities		☐	☐	☐	☐ ☐ ☐	
	Analyzing Decisions in Probability		☐	☐	☐	☐ ☐ ☐	
	Supporting topic: Frequency Tables		☐	☐	☐	☐ ☐ ☐	
	Supporting topic: Calculating Probability		☐	☐	☐	☐ ☐ ☐	
	Supporting topic: Introduction to Probability	☐	☐	☐	☐ ☐ ☐		