**Geometry (181 - 190)**

**Reason with Shapes, Attributes, & Coordinate Plane**

* Angle Measurement
	+ Compares angle measures to benchmark angles
* Coordinate Geometry
	+ Interprets points with whole number coordinates in the first quadrant within the given context
	+ Plots the coordinates of points in the first quadrant of a coordinate plane
* Fractions: Represent/Model
	+ Identifies shapes that are divided into equal parts
	+ Identifies shapes that are divided into fourths
* Identification and Classification of 2-D Shapes
	+ Classifies 2‑D shapes by properties
	+ Classifies shapes as flat/2‑D
	+ Composes or decomposes 2‑D shapes to form new shapes
	+ Identifies and names nonbasic shapes, such as trapezoids, hexagons, etc.
	+ Identifies the number of sides or corners of 2‑D shapes
	+ Knows definitions of a triangle, a square, a rectangle, and a circle
* Identification and Classification of 3-D Shapes
	+ Identifies and names cubes, cones, cylinders, and spheres
	+ Identifies and names the 3‑D shape of real‑world objects
	+ Identifies the number of faces, edges, or vertices for a 3‑D object
* Points, Lines, Segments, Rays, and Angles
	+ Identifies acute, obtuse, or right angles
	+ Identifies parallel lines involving real‑world objects
* Spatial Concepts and Symmetry
	+ Composes or decomposes 2‑D shapes to form new shapes
	+ Determines the number of lines of symmetry in 2‑D figures
	+ Identifies 2‑D figures which have line symmetry
	+ Recognizes lines of symmetry in 2‑D figures

**Geometry (191 - 200)**

**Reason with Shapes, Attributes, & Coordinate Plane**

* Fractions: Represent/Model
	+ Identifies shapes that are divided into fourths
	+ Identifies shapes that are divided into quarters
* Identification and Classification of 2-D Shapes
	+ Classifies 2-D shapes by properties
	+ Composes or decomposes 2-D shapes to form new shapes
	+ Identifies and names nonbasic shapes, such as trapezoids, hexagons, etc.
* Identification and Classification of 3-D Shapes
	+ Identifies the number of faces, edges, or vertices for a 3-D object
	+ Identifies and names cubes, cones, cylinders, and spheres
	+ Identifies and names the 3-D shape of real-world objects
* Points, Lines, Segments, Rays, and Angles
	+ Identifies points, lines, rays, line segments, and angles
	+ Identifies acute, obtuse, or right angles
	+ Identifies parallel lines
	+ Identifies parallel lines involving real-world objects
* Angle Measurement
	+ Compares angle measures to benchmark angles
* Spatial Concepts and Symmetry
	+ Recognizes lines of symmetry in 2-D figures
	+ Composes or decomposes 2-D shapes to form new shapes
	+ Determines the number of lines of symmetry in 2-D figures
	+ Identifies 2-D figures which have line symmetry
* Coordinate Geometry
	+ Interprets points with whole number coordinates in the first quadrant within the given context
	+ Plots the coordinates of points in the first quadrant of a coordinate plane
	+ Determines the coordinates of points in the first quadrant of a coordinate plane

**Geometry (201 - 210)**

**Reason with Shapes, Attributes, & Coordinate Plane**

* Fractions: Represent/Model
	+ Identifies shapes that are divided into quarters
* Identification and Classification of 2-D Shapes
	+ Identifies properties of a 2-D shape, such as right angles, parallel sides, etc.
	+ Knows definitions of non-basic shapes, such as trapezoids, hexagons, etc.
	+ Knows definitions of special triangles, such as acute, right, scalene, etc.
	+ Classifies 2-D shapes by properties
	+ Understands the relationships among categories of shapes
	+ Composes or decomposes 2-D shapes to form new shapes
	+ Identifies and names nonbasic shapes, such as trapezoids, hexagons, etc.
* Identification and Classification of 3-D Shapes
	+ Knows properties of 3-D shapes
	+ Composes or decomposes 3-D shapes to form new shapes
* Points, Lines, Segments, Rays, and Angles
	+ Identifies points, lines, rays, line segments, and angles
	+ Identifies acute, obtuse, or right angles
	+ Identifies parallel lines
	+ Identifies parallel lines involving real-world objects
* Angle Measurement
	+ Compares angle measures to benchmark angles
* Spatial Concepts and Symmetry
	+ Composes or decomposes 2-D shapes to form new shapes
	+ Composes or decomposes 3-D shapes to form new shapes
	+ Determines the number of lines of symmetry in 2-D figures
	+ Identifies 2-D figures which have line symmetry
* Coordinate Geometry
	+ Interprets points with whole number coordinates in the first quadrant within the given context
	+ Plots the coordinates of points in the first quadrant of a coordinate plane
	+ Determines the coordinates of missing vertices of geometric figures in the first quadrant given the other vertices plotted on the coordinate plane
	+ Determines the coordinates of points in the first quadrant of a coordinate plane
	+ Determines the distance between two points with the same first or second coordinate

**Geometry (211 - 220)**

**Reason with Shapes, Attributes, & Coordinate Plane**

* Identification and Classification of 2-D Shapes
	+ Identifies properties of a 2-D shape, such as right angles, parallel sides, etc.
	+ Knows definitions of non-basic shapes, such as trapezoids, hexagons, etc.
	+ Knows definitions of special triangles, such as acute, right, scalene, etc.
	+ Classifies 2-D shapes by properties
	+ Understands the relationships among categories of shapes
	+ Identifies and names nonbasic shapes, such as trapezoids, hexagons, etc.
* Identification and Classification of 3-D Shapes
	+ Knows properties of 3-D shapes
* Points, Lines, Segments, Rays, and Angles
	+ Identifies perpendicular lines involving real-world objects
	+ Identifies points, lines, rays, line segments, and angles
	+ Identifies acute, obtuse, or right angles
	+ Identifies parallel lines
* Angle Measurement
	+ Compares angle measures to benchmark angles
* Spatial Concepts and Symmetry
	+ Determines the number of lines of symmetry in 2-D figures
* Coordinate Geometry
	+ Interprets points with whole number coordinates in the first quadrant within the given context
	+ Plots the coordinates of points in the first quadrant of a coordinate plane
	+ Determines the coordinates of missing vertices of geometric figures in the first quadrant given the other vertices plotted on the coordinate plane
	+ Determines the coordinates of points in the first quadrant of a coordinate plane

**Geometry (221 – 230)**

**Reason with Shapes, Attributes, & Coordinate Plane**

* Identification and Classification of 2-D Shapes
	+ Identifies properties of a 2-D shape, such as right angles, parallel sides, etc.
	+ Knows definitions of non-basic shapes, such as trapezoids, hexagons, etc.
	+ Knows definitions of special triangles, such as acute, right, scalene, etc.
	+ Understands the relationships among categories of shapes
	+ Identifies and names nonbasic shapes, such as trapezoids, hexagons, etc.
* Points, Lines, Segments, Rays, and Angles
	+ Identifies perpendicular lines involving real-world objects
	+ Identifies points, lines, rays, line segments, and angles
	+ Identifies acute, obtuse, or right angles
	+ Identifies parallel lines
* Spatial Concepts and Symmetry
	+ Determines the number of lines of symmetry in 2-D figures
* Coordinate Geometry
	+ Interprets points with whole number coordinates in the first quadrant within the given context
	+ Determines the coordinates of missing vertices of geometric figures in the first quadrant given the other vertices plotted on the coordinate plane
	+ Determines the coordinates of points in the first quadrant of a coordinate plane

**Geometry (231 – 240)**

**Identification and Classification of 2-D Shapes**

Knows definitions of special triangles, such as acute, right, scalene, etc.

Understands the relationships among categories of shapes

Identifies and names nonbasic shapes, such as trapezoids, hexagons, etc.

**Geometry (241 – 250)**

**Identification and Classification of 2-D Shapes**

Knows definitions of special triangles, such as acute, right, scalene, etc.

Understands the relationships among categories of shapes

**Points, Lines, Segments, Rays, and Angles**

Identifies perpendicular lines

**Geometry (251 – 260)**

**Identification and Classification of 2-D Shapes**

Understands the relationships among categories of shapes