

Math 6+: Geometry

Lines, Angles, Polygons, and Coordinate Geometry

Points, Lines, Segment, Rays, and Angles

Students Learning Continuum Statements:

Students:

RIT 181-190:

- Identifies intersecting lines
- Identifies parallel lines involving real-world objects
- Identifies right angles

Students:

RIT 191-200:

- Identifies intersecting lines
- Identifies parallel lines
- Identifies parallel lines involving real-world objects
- Identifies right angles

Students:

RIT 201-210:

- Identifies acute or obtuse angles
- Identifies parallel lines
- Identifies parallel lines involving real-world objects
- Identifies points, lines, rays, line segments, and angles
- Identifies right angles
- Knows the definition of an acute angle
- Recognizes precise definitions of parallel and perpendicular lines

Students:

RIT 211-220:

- Identifies acute or obtuse angles
- Identifies perpendicular lines involving real-world objects
- Identifies points, lines, rays, line segments, and angles
- Identifies right angles

Students:

RIT 221-230:

- Identifies acute or obtuse angles
- Identifies perpendicular lines
- Identifies perpendicular lines involving real-world objects
- Identifies points, lines, rays, line segments, and angles
- Understands what the measure of an angle represents

Students:

RIT 231-240:

- Identifies perpendicular lines
- Identifies perpendicular lines involving real-world objects

Students:

RIT 241-250:

- Defines midpoints of line segments
- Identifies perpendicular lines

Students:

RIT 251-260:

- *No Skills Listed*

Students:

RIT 261-270:

- *No Skills Listed*

Students:

RIT 271-280:

- Defines bisectors of line segments