

| | Example Topics | Level 1 Entering | Level 2 Beginning | Level 3 Developing | Level 4 Expanding | Level 5 Bridging | Level 6 - Reaching |
|-----------|--|--|--|--|--|--|--------------------|
| LISTENING | Percent/ Fractions | Identify proportional representation of objects from oral directions and graphs or visuals (e.g., “Two halves make a whole. Find half a pizza.”) | Follow multi-step oral directions to change proportional representation of percent or fractions in graphs or visuals | Match everyday examples of percent or fractions with oral descriptions using graphic or visual support (e.g., interest or taxes) | Analyze everyday situations involving percent or fractions from oral scenarios with graphic or visual support (e.g., “Sales tax is based on percent. When might you need to use percent?”) | Apply ways of using percent or fractions in grade-level situations from oral discourse | |
| SPEAKING | Line segments & angles | Identify line segments or angles from pictures of everyday objects | Define or describe types of line segments or angles from pictures of everyday objects (e.g., “This angle is larger.”) | Compare/contrast types of line segments from diagrams (e.g., parallel v. perpendicular lines) | Discuss how to solve problems using different types of line segments or angles from diagrams | Explain, with details, ways to solve grade-level problems using different types of line segments or angles | |
| READING | Perimeter/ Area, volume & circumference | Match vocabulary associated with perimeter or area with graphics, symbols or figures | Identify visually supported examples of use of perimeter, area, volume or circumference in real-world situations (e.g., painting a room) | Classify visually supported examples of use of perimeter, area, volume or circumference in real-world situations | Order steps for computing perimeter, area, volume or circumference in real-world situations using sequential language | Select reasons for uses of perimeter, area, volume or circumference in grade-level text | |
| WRITING | Algebraic equations | Show pictorial representations or label terms related to algebraic equations from models or visuals | Give examples and express meaning of terms related to algebraic equations from models or visuals | Describe math operations, procedures, patterns or functions involving algebraic equations from models or visuals | Produce everyday math problems involving algebraic equations and give steps in problem-solving from models or visuals | Summarize or predict information needed to solve problems involving algebraic equations | |