

Standard 1 : Mathematical Processes	Level 1	<p>GLE 0406.1.1 Use mathematical language, symbols, and definitions while developing mathematical reasoning.</p> <p>GLE 0406.1.6 Read and interpret the language of mathematics and use written/oral communication to express mathematical ideas precisely.</p>
	Level 2	<p>GLE 0406.1.4 Move flexibly between concrete and abstract representations of mathematical ideas in order to solve problems, model mathematical ideas, and communicate solution strategies.</p> <p>GLE 0406.1.8 Use technologies/manipulatives appropriately to develop understanding of mathematical algorithms, to facilitate problem solving, and to create accurate and reliable models of mathematical concepts.</p>
	Level 3	<p>GLE 0406.1.3 Develop independent reasoning to communicate mathematical ideas and derive algorithms and/or formulas.</p> <p>GLE 0406.1.5 Use mathematical ideas and processes in different settings to formulate patterns, analyze graphs, set up and solve problems and interpret solutions.</p> <p>GLE 0406.1.7 Recognize the historical development of mathematics, mathematics in context, and the connections between mathematics and the real world.</p>
	Level 4	<p>GLE 0406.1.2 Apply and adapt a variety of appropriate strategies to problem solving, including estimation, and reasonableness of the solution.</p>

Standard 2: Number and Operations	Level 1	<p>GLE 0406.2.1 Understand place value of numbers from hundredths to the hundred-thousands place.</p> <p>GLE 0406.2.2 Develop fluency with multiplication and single-digit division.</p> <p>GLE 0406.2.3 Identify prime and composite numbers.</p> <p>GLE 0406.2.5 Add and subtract fractions with like and unlike denominators.</p>
	Level 2	<p>GLE 0406.2.4 Understand and use the connections between fractions and decimals.</p>
	Level 3	<p>GLE 0406.2.6 Solve problems involving whole numbers, fractions, and/or decimals using all four arithmetic operations.</p>
	Level 4	<b>THIS LEVEL IS NOT REPRESENTED AT THIS GRADE</b>

Standard 3 : Algebra	Level 1	<p>GLE 0406.3.1 Extend understanding of a variable to equations involving whole numbers, fractions, decimals, and/or mixed numbers.</p>
	Level 2	<p>GLE 0406.3.3 Translate between different forms of representations of whole number relationships.</p>
	Level 3	<b>THIS LEVEL IS NOT REPRESENTED AT THIS GRADE</b>
	Level 4	<p>GLE 0406.3.2 Use mathematical language and modeling to develop descriptions, rules and extensions of patterns.</p>

Standard 4 : Geometry and Measurement	Level 1	GLE 0406.4.1 Understand and use the properties of lines, segments, angles, polygons, and circles. GLE 0406.4.2 Understand and use measures of length, area, capacity, and weight.
	Level 2	<b>THIS LEVEL IS NOT REPRESENTED AT THIS GRADE</b>
	Level 3	GLE 0406.4.3 Solve problems that involve estimating and measuring length, area, capacity and weight. GLE 0406.4.4 Understand the representation of location and movement within the first quadrant of a coordinate system.
	Level 4	<b>THIS LEVEL IS NOT REPRESENTED AT THIS GRADE</b>

Standard 5 : Data, Probability, and Statistics	Level 1	<b>THIS LEVEL IS NOT REPRESENTED AT THIS GRADE</b>
	Level 2	GLE 0406.5.2 Use probability to describe chance events.
	Level 3	GLE 0406.5.1 Collect, record, arrange, present, and interpret data using tables and various representations.
	Level 4	<b>THIS LEVEL IS NOT REPRESENTED AT THIS GRADE</b>