

Grade 4 Mathematics Item Specifications
 Florida Standards Assessments

Content Standard	<p>MAFS.4.OA <i>Operations and Algebraic Thinking</i></p> <p>MAFS.4.OA.1 <i>Use the four operations with whole numbers to solve problems.</i></p> <p>MAFS.4.OA.1a Determine whether an equation is true or false by using comparative relational thinking. <i>For example, without adding 60 and 24, determine whether the equation $60 + 24 = 57 + 27$ is true or false.</i></p>		
Assessment Limits			
Calculator	No		
Acceptable Response Mechanisms			
Context	Allowable		
Example			
Context			
Context easier			
Context more difficult			
Sample Item Stem		Response Mechanism	Notes, Comments

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Content Standard	<p>MAFS.4.OA <i>Operations and Algebraic Thinking</i></p> <p>MAFS.4.OA.1 <i>Use the four operations with whole numbers to solve problems.</i></p> <p>MAFS.4.OA.1b Determine the unknown whole number in an equation relating four whole numbers using comparative relational thinking. <i>For example, solve $76 + 9 = n + 5$ for n arguing that nine is four more than five, so the unknown number must be four greater than 76.</i></p>		
Assessment Limits			
Calculator	No		
Acceptable Response Mechanisms			
Context	Allowable		
Example			
Context			
Context easier			
Context more difficult			
Sample Item Stem	Response Mechanism	Notes, Comments	