

Grade 4 Mathematics Item Specifications
Florida Standards Assessments

Content Standard	<p>MAFS.4.NBT <i>Number and Operations in Base Ten</i></p> <p>MAFS.4.NBT.1 <i>Generalize place value understanding for multi-digit whole numbers.</i></p> <p>MAFS.4.NBT.1.1 Recognize that in a multi-digit whole number, a digit in one place represents ten times what it represents in the place to its right. <i>For example, recognize that $700 \div 70 = 10$ by applying concepts of place value and division.</i></p>	
Assessment Limits	Whole numbers within 1,000,000.	
Calculator	No	
Acceptable Response Mechanisms	Equation Response Natural Language Response	
Context	No context	
Example		
Context	Limit to values under 100,000. Limit comparisons to within two place values.	
Context easier	Decrease value of power of ten. Limit values to numbers under 1,000. Limit comparisons to within one difference in place value.	
Context more difficult	Increase value of power of ten. Include numbers from 100,000 up to 1,000,000. Allow comparisons across multiple place values.	
Sample Item Stem	Response Mechanism	Notes, Comments
An expression is shown. 800 \div 80 What is the value of the expression?	Equation Response	
How many times larger is the value 250,000 than 250?	Equation Response	
How many times greater is the value of the 3 in 300 than the value of the 3 in 30?	Equation Response	
How many times greater is the value of the 4 in 640,700 than the value of the 4 in 67,040?	Equation Response	