

Grade 2		
Functions and Algebra		
GLE	Key Content & Skills	Common Benchmark Assessments
M:F&A:2:1 Identifies and extends to specific cases a variety of patterns (linear and non-numeric) represented in models, tables, or sequences by extending the pattern to the next element, or finding a missing element (e.g., 2, 4, 6, ____, 10).	Types of Patterns -Linear -Non-numeric (colors, objects, etc.) Skills -Extend a pattern to the <i>next</i> element. -Extend a pattern by finding a <i>missing</i> element.	
M:F&A:2:4 Demonstrates conceptual understanding of equality by finding the value that will make an open sentence true (e.g., $2 + \square = 7$). (limited to one operation and limited to use addition or subtraction)	Operations Used -Addition and Subtraction only Skill -Find the value that will make an open number sentence true. ($9 - \square = 5$)	DOE NECAP 2006 Released Items Page 6, #8

Highlighted Boxes are Power Standards

Bolded Boxes are Standards tested on NECAP

Italics indicate Teaching Component from prior grade; should continue to be reinforced.