

Standard	Needs Strengthening	Developing	Secure	Exemplary
<p>Demonstrates fluency with basic facts *Addition *Subtraction *Multiplication *Division</p>	<p>One of four operations with 90-100 out of 100 single digit problems correct within 5 minutes</p>	<p>Two of Three operations with 90-100 out of 100 single digit problems correct within 5 minutes</p>	<p>All four operations with 90-100 out of 100 single digit problems correct within 5 minutes</p>	<p>All four operations passed with 95-100 out of 100 single digit problems correct within 5 minutes</p>
<p>Uses operations with whole numbers to solve problems</p>	<p>Beginning to: *Use computational strategies *Find the correct product *Represent the problem arrays or pictures *Write a story problem to go with given equation *Draw more than two arrays for the designated number *Identify more than two factor pairs *Use a computational strategy *Find the correct difference *Interpret the problem and apply appropriate strategies *Find the correct sum and differences *Use clear and concise notation *Use the four operations with whole numbers to solve problems</p>	<p>Inconsistently: *Uses a computational strategy but makes computational errors *Represents the problem arrays or pictures *Writes a story problem to go with given equation *Draws three or four arrays for the designated number *Identifies three or four factor pairs *Uses a computational strategy *Finds the correct difference *Interprets the problem and applies appropriate strategies *Finds the correct sum and differences *Uses clear and concise notation *Uses the four operations with whole numbers to solve problems</p>	<p>Consistently and Accurately: *Uses a computational strategy *Finds correct product *Represents the problem arrays or pictures *Writes a story problem to go with given equation *Draws all five arrays for the designated number *Identifies all five factor pairs *Uses a computational strategy *Finds the correct difference *Interprets the problem and applies appropriate strategies *Finds the correct sum and differences *Uses clear and concise notation *Uses the four operations with whole numbers to solve problems</p>	<p>Applies and extends: *Using more than one computational strategy *Representing the problem arrays or pictures *Writing an elaborate story problem to go with a given equation *Drawing all five arrays for the designated number *Identifying all five factor pairs *Using more than one computational strategy *Finding the correct difference *Interpreting the problem and applying appropriate strategies *Finding the correct sum and differences *Using clear and concise notation *Using the four operations with whole numbers to solve problems by using various methods</p>
<p>Understands place value</p>	<p>Beginning to: *Read and write multi-digit numbers using base-ten numerals, number names, and expanded form *Compare multi-digit numbers and use symbols ($>$, $<$, $=$) to record comparisons *Round multi-digit whole numbers to any place</p>	<p>Inconsistently: *Reads and writes multi-digit numbers using base-ten numerals, number names, and expanded form *Compares multi-digit numbers and uses symbols ($>$, $<$, $=$) to record comparisons *Rounds multi-digit whole numbers to any place</p>	<p>Consistently and Accurately: *Reads and writes multi-digit numbers using base-ten numerals, number names, and expanded form *Compares multi-digit numbers and uses symbols ($>$, $<$, $=$) to record comparisons *Rounds multi-digit whole numbers to any place</p>	<p>Applies and Extends: *Reading and writing multi-digit numbers using base-ten numerals, number names, and expanded form *Comparing multi-digit numbers and uses symbols ($>$, $<$, $=$) to record comparisons *Rounding multi-digit whole numbers to any place</p>