

Standard	Needs Strengthening	Developing	Secure	Exemplary
Demonstrates fluency with basic facts Q4: division	Accurately solves less than 45 of 100 single digit problems within 5 minutes	Accurately solves 45-59 of 100 single digit problems within 5 minutes	Accurately solves 60-73 of 100 single digit problems within 5 minutes	Accurately solves 74-100 of 100 single digit problems within 5 minutes
Solves, explains, and understands problems using appropriate operations strategies	Beginning to solve problems using a strategy and/or equation	Inconsistently solves problems using one strategy Equation and/or final solution may or may not be accurate	Consistently and accurately solves problems using two or more strategies Writes an equation that matches the problem	Applies and extends knowledge of problems to: solving using more than two strategies and clearly demonstrates understanding in written work
Understands concepts of measurement	Beginning to: *Choose appropriate unit of measurement (kg, g, l, ml) *Estimate liquid volumes, weights, and mass	Inconsistently: *Chooses appropriate unit of measurement (kg, g, l, ml) *Estimates liquid volumes, weights, and mass	Consistently and accurately: *Chooses appropriate unit of measurement (kg, g, l, ml) *Estimates liquid volumes, weights, and mass *Justifies reason in writing	Applies and extends knowledge of measurement to: choosing appropriate unit of measurement (kg, g, l, ml) and justifies his or her reasoning in writing
Understands concepts of fractions	Beginning to: *Divide a whole into equal parts and is able to name its fraction. *Identify equivalent fractions. *Adds fractions using manipulatives	Inconsistently: *Divides a whole into equal parts and is able to name its fraction. *Identifies equivalent fractions. *Adds fractions using manipulatives	Consistently and accurately: *Divides a whole into equal parts and is able to name its fraction. *Identifies equivalent fractions. *Adds fractions using manipulatives	Applies and extends knowledge of fractions to: *Converting fractions *Demonstrate understanding of fractional parts and their relation to decimals
Sorts, describes and compares attributes of 2 or 3 dimensional shapes	Beginning to: *Sort, describe and compare attributes of 3 dimensional shapes	Inconsistently: *Sorts, describes and compares attributes of 3 dimensional shapes	Consistently and accurately: *Sorts, describes, and compares attributes of 3 dimensional shapes	Applies and extends knowledge of shapes and angles to: comparing and contrasting a variety of 3 dimensional shapes