

# Grade 3 Math Proficiency Scales T3

	Novice "1"	Approaching "2"	Proficient "3"	Advanced "4"
Communication			Not assessed during distance learning.	
Critical Thinking			Not assessed during distance learning.	
Geometry			Not assessed during distance learning.	
Measurement & Data	Practices solving area problems using multiplication	Solves area problems using multiplication.	Solves area problems using multiplication as well as story problems.	Solves perimeter and area problems using multiplication as well as story problems.
Number & Operations in Base Ten	Practices adding and subtracting 2-digit numbers.	Adds and subtracts 2-digit numbers using strategies and algorithms	Adds and subtracts 3-digit numbers using strategies and algorithms	Adds and subtracts 3-digit numbers using strategies and algorithms choosing the most appropriate strategy
Number & Operations in Fractions	Practices making equivalent fractions with visual support.	Recognizes equivalent fractions with visual support, with denominators 2, 4, and 8.	Recognizes and generates equivalent fractions with denominators 2, 3, 4, 6 and 8.	Generates equivalent fractions <u>and</u> compares two fractions with the same numerator or denominator, with denominators 2, 3, 4, 6 and 8.
Operations & Algebraic Thinking	Practices using basic strategies to solve multiplication facts.	Uses multiplicative strategies to solve multiplication facts.	Demonstrates fluency with multiplication facts; <u>and</u> uses multiplication to solve one step story problems within 100.	Demonstrates fluency with multiplication facts; <u>and</u> uses multiplication and division to solve story problems that require more than one step within 100