## 2018–2019 Nova Scotia Assessment: Mathematics in Grade 3 Student Assessment Report



Name:	Provincial ID:	Birthdate:
School:	School code:	School Board:

## About the Assessment

Grade 3 students wrote this assessment in the Spring of 2019. Students completed a series of questions in each of the mathematics curriculum strands (number, patterns and relations, measurement, geometry, and statistics and probability). These questions were designed to determine the student's understanding of mathematics. Nova Scotia teachers worked with the Department of Education and Early Childhood Development to develop this assessment and to set the assessment expectation. The expectation is what students should know and be able to do on their own at the end of grade 3.

## **Mathematics Overall Results**

The student demonstrated a mathematics performance of Level 4 on this assessment.

Students at Level 4 can solve new and complex problems. They can apply number operations (+, -) for whole numbers with ease. They can think carefully about whether an answer makes sense. They find math terms and symbols easy to use and to understand.

There is a range of performance at each level. The dot below shows where the student's result is located in the range.

Mathematics	Not enough evidence	Level 1	Level 2	Level 3	Level 4
Performance	too few questions	below the	approaching the	at the	above the
	attempted	expectation	expectation	expectation	expectation

Note: the student attempted 70 out of 70 questions.

The table below shows how the student performed on the components of mathematics on this assessment. This information may guide teachers in looking further into the student's achievement on various components of mathematics.

	thematics Components may require further attention		at/above the expectation
Strands	Number		<b>√</b>
	Patterns and Relations		<b>√</b>
	Measurement		<b>√</b>
	Geometry		<b>√</b>
	Statistics and Probability		<b>√</b>
Types of questions	Knowledge		<b>√</b>
	Application		<b>√</b>
	Analysis		<b>√</b>

## **Next steps**

Parents, guardians, and teachers should review these results with the student's classroom work and discuss how they can work together to support student learning. For more information about the assessment, please visit the Student Assessment and Evaluation website at http://plans.ednet.ns.ca.