Interpreting the Nova Scotia Examination: Mathematics 10 Individual Student Report



The Nova Scotia Examination: Mathematics 10 is based on the curriculum outcomes for the course to the end of grade 10. Additional information about this assessment can be found in the NSE Mathematics: Information Guide at https://plans.ednet.ns.ca/m10m10w/documents.

Mathematics Results: The student's overall performance in mathematics is indicated as being within one of four levels of performance. "Not enough evidence" is indicated when we do not have a sufficient student response to make a fair judgment on performance; this does not mean that student performance was below Level 1. Such situations arise when examination materials are incomplete, damaged, or unreadable. A summary description of the performance level attained on this assessment is provided in this section of the report. Students, parents, and guardians will find the summary description of all four levels in the Individual Student Report pamphlet. The detailed description of all four performance levels can be found at https://plans.ednet.ns.ca/m10m10w/documents.

Mathematics Performance: A visual representation shows the performance level for each student. The position of the circle in the box reflects the student's performance within the range of that level. Under the visual representation is a statement indicating the number of questions the student attempted. This may give additional insight into the student's performance on this assessment.

Mathematics Components: Component results were determined by examining each question associated with the component and determining the number of correct responses required to be at/above expectations on each component. The various components of mathematics were assessed using a subset of questions linked to the particular component. Since there are fewer questions for any one component, the findings in this section should be understood as likely indicators as to where mathematics instruction should be focused. Before acting on these indicators, the teacher should look for additional evidence to determine whether these component results reflect current performance.

Next Steps: Students, parents, guardians, and teachers should review these results along with the student's classroom work and discuss how they can work together to support learning. For more information about the examination, please visit the Student Assessment and Evaluation website at https://plans.ednet.ns.ca/m10m10w.