

Doe, Jonathan

Algebra 1 EOC 2021-2022

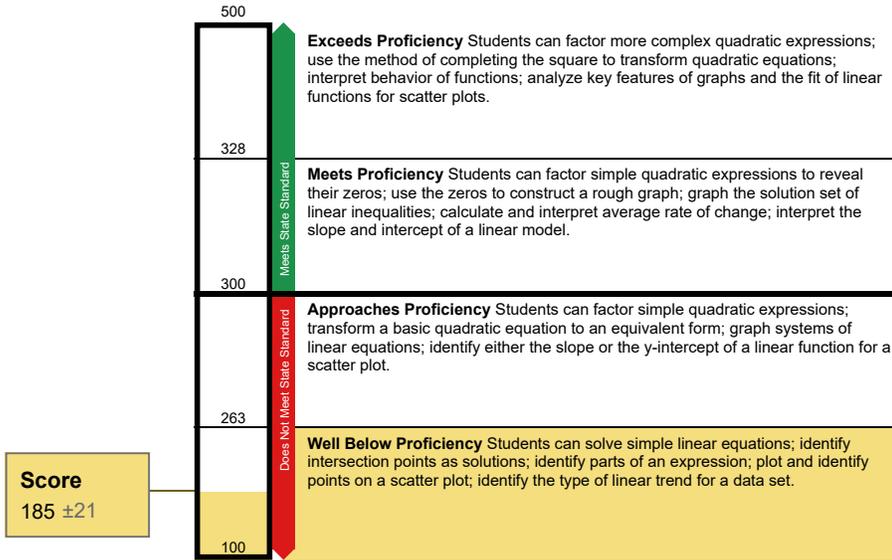
Student ID: 9999999999 | Student DOB: 11/18/2008 | Enrolled Grade: Grade 9
Date Taken: 5/9/2022

Training Complex Area - A
Demo School Group 2
Kula a'o Hawai'i

Scale Score: 185±21

Performance: Well Below Proficiency

How Did Your Child Do on the Test?



How Does Your Child's Score Compare?

Name	Average Scale Score
Hawaii Department of Education	165±41
Training Complex Area - A	200±24
Demo School Group 2	190±4
Kula a'o Hawai'i	195±62

Information on Standard Error of Measurement

A student's score is best interpreted when recognizing that the student's knowledge and skills fall within a score range and not just a precise number. For example, 2300 (±10) indicates a score range between 2290 and 2310.

How Did Your Child Perform on Different Areas of the Test?

The table and the graph below indicate student performance on individual reporting categories. The black dot indicates the student's score on each reporting category. The lines to the left and right of the dot show the range of likely scores your student would receive if he or she took the test multiple times.

Does Not Meet Proficiency Near Proficiency Meets or Exceeds Proficiency

Category	Performance	Performance	Domain Description
Algebraic Concepts and Procedures			Does Not Meet Proficiency
Modeling and Problem Solving			Does Not Meet Proficiency



This report presents your child's performance on the Hawai'i State End-of-Course (EOC) Exam for Biology 1, Algebra 1 or Algebra 2. Hawai'i's EOC exams are administered during the last few weeks of the related courses. These assessments measure students' understanding of the state's adopted standards for the respective courses. These exams provides you, your child, and your child's teachers with valuable information about their strengths and areas needing attention.

The EOC exams for Algebra 1 and Algebra 2 are designed to measure students' understanding of Algebra 1 and Algebra 2 concepts aligned to the Hawai'i Common Core Standards. The Algebra 1 course includes emphasis on linear functions, system of equations/inequalities, and quadratic functions. The Algebra 2 course covers statistics and both linear and nonlinear functions. Topics covered include (but are not limited to) linear, exponential, quadratic, rational, polynomial, and absolute value functions.

The Biology EOC is based on the Next Generation Science Standards (NGSS) for the life sciences in high school. The standards reflect current research and best practices in science teaching and learning to prepare students to think critically, analyze information and solve complex problems — the skills needed to be scientifically literate and to pursue future opportunities. The NGSS emphasizes three distinct, yet equally important dimensions that help students learn science — the fundamental scientific knowledge, the practices scientists and engineers use to explain the world or solve problems, and scientific thinking across disciplines.

You are encouraged to use this report to start a conversation your child's teacher about their progress in school.

Hawai'i State Assessment Program

End of Course Exam Results

What is in this report?

- Your child's overall score on the science assessment.
- Your child's score compared to other students who took the Hawai'i State Science Assessment.
- An indication of how well your child performed in different areas of science incorporating the science and engineering practices.

For more information

about these assessments, go to

alohaHSAP.org



For more information

about the NGSS, go to

<http://bit.ly/NGSS-for-HI-Parents>

What is the purpose of the EOCs?

The EOCs are a component of the Hawai'i Statewide Assessment Program (HSAP). HSAP is a statewide standardized testing program tied to Hawai'i's content standards, which define the knowledge and skills required for our children to succeed beyond high school. HSAP is designed to

- help schools and complexes determine whether children are making progress on meeting standards; and
- help the state learn how schools are ensuring that children are meeting the standards

What do the results of the HSAP Science Assessment mean, and how are they used?

The results summarize a student's abilities as they relate to Hawai'i's content standards in high school. The results are one of the many tools used by teachers to help identify each child's strengths and weaknesses so that they can focus their instruction to meet the specific needs of their students.

For help in understanding your child's scores and this report, contact your child's teacher or school principal.

