

Individual Profile Report Tennessee End of Course Assessment - Spring 2010 FIRSTNAME M LASTNAME

USID: XXXXX9999 Teacher: LASTNAME, FIRSTNAME

Birth Date: mm/dd/yyyy System: SYSTEM NAME School: SCHOOL NAME

Algebra I Test Form B

Your student has achieved a Scale Score of xxx ([overall achievement level]) on the Algebra I End of Course examination. The test data shown below describes your student's degree of success in meeting the requirements of the content and skills assessed by this test.

Reporting Categories	Student Achievement Level	Student RCPI	Achievement Level 0 10 20 30 40 50 60 70 80 90 100	RCPI for Basic	RCPI for Proficient	RCPI for Advanced
Mathematical Processes	l	67	I → →	44	48	76
Number and Operations	*	100		28	32	72
Algebra	•	44	♦	47	51	82
Geometry and Measurement	1	71	I →	35	54	85
Data Analysis, Statistics, and Probability	*	93		43	47	79

Achievement Level	Scale Score Ranges		
(AL) Indicators			
★ = Advanced	999 - 999		
l = Proficient	999 - 999		
→ = Basic	999 - 999		
△ = Below Basic	999 - 999		



Represents your Student's Reporting Category Performance Index (RCPI)

Represents the Confidence Band

The line to the right and left of the RCPI symbol (\lozenge) represents the range in which your student would most likely score in a similar test experience.

Represents the Proficient range of the Reporting Category

Represents the RCPI necessary to achieve the Basic Achievement Level.

Your student's performance on each one of the Algebra I Reporting Categories is given to the left. The Achievement Level for each Reporting Category is further designated as Below Basic (designated by an open triangle), Basic (designated by a half filled circle). Proficient (designated by a filled circle), or Advanced (designated by a filled star). The Reporting Category Performance Index (RCPI) is an estimate of the number of items your student would be expected to answer correctly if there had been 100 such items for that category. For example, an RCPI of 67 in Language indicates that your student would correctly answer 67 out of 100 questions in that category.

This report shows that your student is proficient or advanced in:

Mathematical Processes, Number and Operations, Geometry and Measurement, and Data Analysis, Statistics, and Probability.

This report shows that your student has an opportunity for improvement in: Algebra.

Purpose:

This report provides a comprehensive record of this student's performance. It is a source of information for instructional planning specific to the student and a point of reference for the teacher during a parent-teacher conference. It provides information regarding the student's performance on the Algebra I End of Course examination which will be reflected in the student's cumulative record.

Understanding Your Student's Score Report

Section A Individual Profile Report (IPR) identifies your student's name. your student's teacher, school system, school name, birth date, test date, and student ID. Please check this part carefully to be sure the report is for your student.

Section B gives the name of the test.

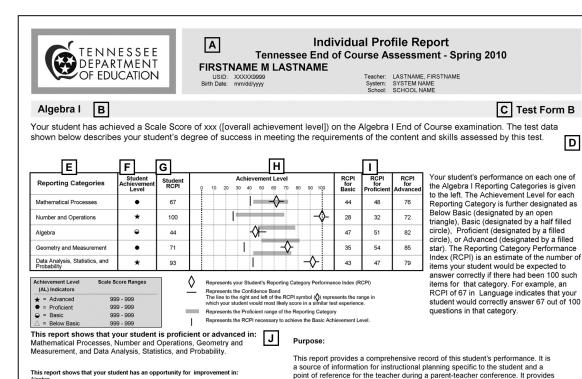
Section C identifies the test form.

Section D offers a brief description of how your student scored on the

Section E lists areas within the content that are measured by the test. These Reporting Categories (RCs) indicate your student's performance in different content skill areas. It is possible for your student to be proficient in the total test, but be below proficient in one or more RCs. It is also possible for your student to be below proficient on the total test, but proficient or advanced in one or more areas of the test. Samples of types of guestions in these Reporting Categories are provided in test preparation materials that are available online at www.tn.gov/education/assessment/.

Section F gives a graphic representation of how your student performed in each Reporting Category. These "Achievement Level Indicators" are labeled as follows:

- ★ Advanced Students who perform at this level demonstrate superior mastery in academic performance, thinking abilities, and application of understandings that reflect the knowledge and skills specified by the grade/course level content standards and are significantly prepared for the next level of study.
- **Proficient Students who perform at this level demonstrate** mastery in academic performance, thinking abilities, and application of understandings that reflect the knowledge and skills specified by the grade/course level content standards and are well prepared for the next level of study.
- Basic Students who perform at this level demonstrate partial mastery in academic performance, thinking abilities, and application of understandings that reflect the knowledge and skills specified by the grade/course level content standards and are minimally prepared for the next level of study.
- △ **Below Basic -** Students who perform at this level **have not** demonstrated mastery in academic performance, thinking abilities, and application of understandings that reflect the knowledge and skills specified by the grade/course level content standards and are not prepared for the next level of study.



D

Section G is your student's score for each Reporting Category based on the Reporting Category Performance Index (RCPI). The RCPI is an estimate of the number of items your student would be expected to answer correctly if there had been 100 such items for that category.

information regarding the student's performance on the Algebra I End of Course examination which will be reflected in the student's cumulative record.

Section H shows the bar graph which represents how your student performed in each Reporting Category based on the RCPI. The graph allows you to see how close your student's score was to the next higher or lower achievement level.

Diamond - Represents your student's Reporting Category Performance Index (RCPI)
Bar - Represents the proficient range of the Reporting Category
—— Confidence Band - The line to the right and left of the Student RCPI symbol (\Diamond). The line represents the range where your student would most likely score in a similar test experience.
Hash Mark - Represents the RCPI necessary to achieve the Basic Achievement Level.

Section I shows the RCPI needed for each Reporting Category to reach the Below Basic, Basic, Proficient, or Advanced level.

Section J indicates your student's strengths and opportunities for improvement by Reporting Category.

Test scores reported on the IPR reflect the student's actual performance on that test and are only one indication of a student's ability. Results should be evaluated in conjunction with other sources of student achievement. For further assistance with understanding your student's End of Course assessments score report, contact your student's teacher.