

Understanding the Predictive Interim Student Report

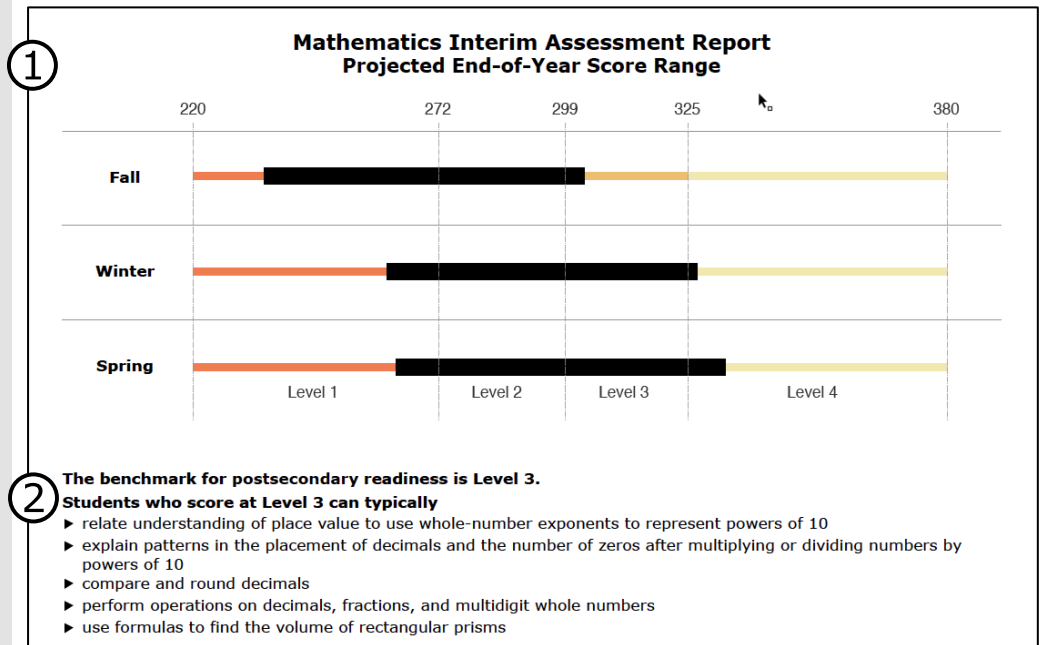
PURPOSE This interpretive guide will assist in understanding the results of the Kansas predictive interim assessment. The guide provides basic information about the predictive interim assessment, and describes the score

TEST PURPOSE

The predictive interim assessments provide an estimate of a student's future performance on Kansas summative assessments in English language arts and mathematics. The predictive interim assessments allow educators to evaluate students' knowledge and skills and are designed to inform decisions at the school or district level).

TEST CONTENT

Each predictive interim assessment comprises English language arts or mathematics test questions, including traditional and technology-enhanced/ technology-enabled items, that parallel the summative assessment; the assessment provides items that include a range of depth-of-knowledge levels. Each predictive interim assessment covers a subset of the content standards assessed on the Kansas summative assessment; if all three predictive interim assessments are administered, a student is exposed to many of the content standards of the year-end summative test. Content for the assessments is based on the timeframe in which the mini-tests were administered in 2016–2017 and on information from teacher surveys about when specific topics are typically taught.



INTERIM REPORT WALK-THROUGH

1 The line graph shows the range of possible scores on the end-of-year (summative) test and where the student's projected score is likely to be. The segments of the horizontal line, shown in different colors, represent four performance levels on the summative test. The numbers at the top show the boundary scores for the performance levels. The regions differ in size because the score ranges for performance levels are not equal. The black bar represents the likely range of scores the student could receive on the KAP summative test based on the student's performance from the predictive interim test. Based on a student's score on the predictive interim assessment, there is 95% confidence that the student's summative assessment score will be within this predicted range.

Predictive interim assessments are available three times a year and can be given during the two-week testing windows, as described in the table. A student may not have scores from all three test administrations. A student must answer all the questions on the test to have a projected score range.

"Test not completed" is displayed if the student does not answer all questions on the test. "Student was not tested" is displayed if the student was not tested in an earlier window.

The projected score range can be one piece of evidence used in evaluating whether a student or group of students is set to meet performance expectations. A student's entire body of work (e.g., in-class work, assignments, classroom assessments, district assessments, predictive interim assessments) should be used to evaluate a student's mastery level.

2 This list describes the skills that a student who scores at a Level 3 on the Kansas summative test typically displays. Scoring at a Level 3 on the summative test indicates that a student is academically well prepared and on track to be ready for further education or entry into the workforce after high school.

TEST FORMAT Predictive interim assessments are available for English language arts (ELA) and mathematics. Refer to the table for more information about the predictive interim assessments available for each grade and content area.

Subject	Grades	When Given
Math	3–7	Fall Winter Spring
	8	Fall Winter
	10	No Test
ELA	3–8, 10	Fall Winter Spring

Each math and ELA predictive interim assessment has between 17–25 questions and is administered online via Kite® Student Portal.

STUDENT REPORT

STUDENT: Johnson, Jim
STATE ID: 123456

GRADE: 5 Mathematics

This chart shows how your student performed on each question that appeared on the most recent interim assessment. The Credit Earned column provides a symbol indicating whether the student received full, partial, or no credit for the question or that the question was not answered. The percent (PCT) reflects the number of students out of 100 who earned full or partial credit on this question during the 2020 - 2021 interim assessment. Higher numbers indicate an easier question; lower numbers indicate a more difficult question.

Your Student's Results

Key: No Credit Earned Partial Credit Earned Full Credit Earned Question Unanswered

	Question Description	Credit	PCT
1	Write the decimal form of a number expressed in unit form		28
2	Determine the value of an unknown number given two rounded values of the number		28
3	Write an expression using place value understanding to multiply two decimal numbers		35
4	Write an expression using place value understanding to add two decimal numbers		30
5	Solve a word problem involving the subtraction of fractions		48

Additional Resources

For information about the Kansas Standards, visit ksde.org. To learn about the Kansas Assessment Program, visit ksassessments.org.

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3 This page shows the student's performance on each question that appeared on the most recent interim test administration. The table provides three pieces of information.

The Question Description column provides some information about the knowledge or skill assessed by each item, or question, on the test.

The Credit Earned column provides a symbol indicating whether the student received full, partial, or no credit for the question or that the question was not answered.

The PCT column provides the number of students out of 100 who earned full or partial credit on this question during previous school year. A higher number in this column indicates an easier question (more students answered it correctly); a lower number indicates a more difficult question (fewer students answered it correctly). This value can be used to help interpret and evaluate a student's performance. For example, if a student answered the item incorrectly, but overall, it was expected to be an easier question, the student may need additional support or instruction to master that skill.

A student's mastery of knowledge or of a skill must not be evaluated by performance on a single test question alone on the predictive interim assessment. Mastery of knowledge or of a skill should be evaluated based on all of the available evidence, including performance on classroom assessments, assignments, and classroom observations. Because some test questions on the predictive interim assessment evaluate the same or similar skills, identifying patterns of performance on these items provides additional insight to a student's level of mastery. Evaluating the performance of a group of students (grade level) on a test question may provide evidence of the effectiveness of instruction of specific knowledge or of a particular skill.

4 For further information about the content standards, assessment program, and tests, please visit the listed websites.