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To view the PDF links in this document, select the link and log in to the Ascend Math Wiki like you would for your Ascend Math account. Please note that you can also access the Wiki by selecting Help from any screen in Ascend.

Clever, Classlink, and Google Classroom users, you will want to log in to Ascend Math prior to selecting the links below, or [click here](#) to view how to access the Wiki.

I. WHAT IS ASCEND MATH'S PROBLEM SET GENERATOR?

The Problem Set Generator allows teachers to create and print customized problem sets, giving students additional practice beyond the problems available in the Student Learning Center.

With the Problem Set Generator, teachers can:

- Search by topic or standard to align with classroom instruction
- Choose the number of problems included in each problem set
- Adjust the number of distractors to support IEP goals and differentiated learning needs
- Enable open-ended responses so students can show their work

The product works well for me and the students. I have had a good success rate.

Geraldine Wheeler-Harris

Teachers report that the Problem Set Generator is an effective way to provide additional, structured support for students who need targeted intervention.

Where to find it:

In Ascend Math, navigate to Course Management and select View Study Plan.

Learn more:

For step-by-step instructions, please visit the [Ascend Math Wiki](#).

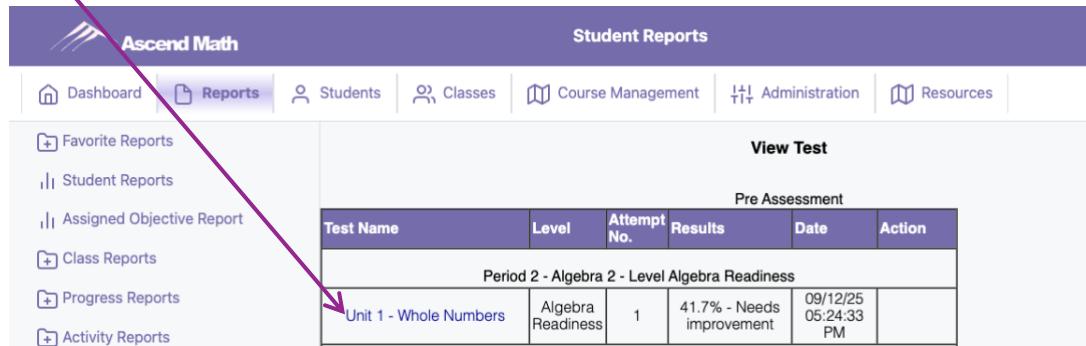
II. A: CAN TEACHERS SEE QUIZ QUESTIONS?

Our quizzes draw questions randomly from a test bank associated with each lesson selected for the quiz. Teachers may view a quiz and any test a student has taken, along with the answers the student selected, by using the *Test Results* report. This report can be accessed as follows:

View Test Results as a teacher:

1. Log in as a teacher.
2. Select the Student Reports under the Reports tab
3. Select the student's class name.
4. Select the student's name.
5. Select Test Results.
6. Click on the Test name.

I'm still learning and utilizing the program (so far so good). Students show high levels of engagement and at this time, I'm happy with their math progress.



The screenshot shows the 'Student Reports' dashboard with the 'Reports' tab selected. On the left, a sidebar lists 'Favorite Reports', 'Student Reports' (which is selected and highlighted in blue), 'Assigned Objective Report', 'Class Reports', 'Progress Reports', and 'Activity Reports'. The main area is titled 'View Test' and shows a table for a 'Pre Assessment' named 'Period 2 - Algebra 2 - Level Algebra Readiness'. The table has columns for Test Name, Level, Attempt No., Results, Date, and Action. One row is shown: 'Unit 1 - Whole Numbers' (Level: Algebra Readiness, Attempt No: 1, Results: 41.7% - Needs improvement, Date: 09/12/25 05:24:33 PM).

The results will open in a different tab. If the student answered a question incorrectly, the answer is displayed in red. If the answer is displayed in green, the student answered correctly. When a student is in an assessment, their test results will only display after they have completed the assessment.

Please note that for every test viewed under Test Results, the first answer is the correct answer. This is not presented to the students this way, but it makes it easier for teachers when they view the test.

II. B: HOW DO I SCHEDULE QUIZZES?

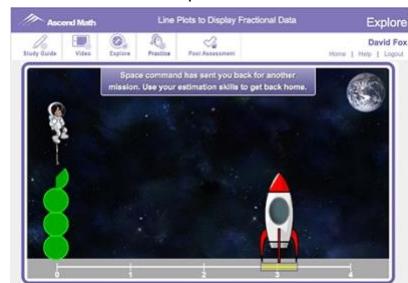
Ascend Math has built-in quizzes available for each level of study. Teachers or school administrators can now schedule quizzes for students on a specific date, making planning easier. Once a quiz is assigned, the student will automatically receive the quiz when they first log in on the scheduled date. If a student does not log in on the date the quiz was assigned, they will receive the quiz on their next login. The quiz will stay assigned and be presented when the student logs in until the student completes the quiz or their teacher or administrator unassigns the quiz.

How to schedule quizzes

Quizzes can also be created by teachers or school administrators using our library of assessment questions.

Learn more about creating quizzes

The *Growth Report* automatically tracks the first and last attempt of students taking the same quiz multiple times and calculates the related growth. The report is available for any given date range and will display results for one or multiple quizzes. To utilize the *Growth Report*, assign a quiz as the initial benchmark and then at your next benchmark period, assign the same Quiz to track growth. Quizzes may be assigned at the student's actual grade level or the level at which the student is working in Ascend Math. The *Growth Report* offers an excellent way to benchmark student progress as a summative report.



1. Open the Reports menu
2. Select Quiz Reports
3. Select Growth Report
4. Select a Teacher or choose ALL (Admin only - skip this step if logged in as a teacher)
5. Select a Class or choose All to view data for all classes
6. Select a Level or choose All
7. Under Time Frame, choose 7 days, 14 days, 30 days, or Date Range.
 - a. Note: If you are choosing a date range, make sure that the first attempt or the attempt you are measuring is within the date range you are pulling.
 - b. If Date Range is selected, then choose a start and end date.
8. Select the quizzes for the report
 - a. If you would like Ascend to remember the group of quizzes, select Group These Levels.
9. Click Create Report to open the report as a web page in the html version.
10. Click Excel Version to download the report as a spreadsheet.

Growth Report

Report Date: 08/01/25 05:08:19 PM
Date Range: 08/01/2024 - 08/01/2025


School Name:	Elm Grove High School
Teacher:	Charlie Brown
Class Name:	Brown Class

Quiz Name:	Level 6 Quiz A				
	First Attempt Within Date Range	Date	Last Attempt Within Date Range	Date	Growth
Crawford, Michaela	83.9%	12/17/2024	100%	3/15/2025	0.167
Landry, Jeff	33.3%	11/11/2024	69.0%	3/15/2025	0.357
Ortiz, Sam	55.8%	12/17/2024	68.8%	3/15/2025	0.108
Simon, Scott	70.0%	12/17/2024	80%	3/15/2025	0.1

96% - 89%
70% - 79%
50% - 100%
NA = Student has not been assigned to this quiz.

III. CAN LESSONS BE EASILY ASSIGNED ACROSS GRADES AND ORGANIZED BY TOPIC?

Ascend Math Units organize lessons by topic, and scaffolding organizes the units across grade levels. Scaffolding is built into Ascend Math, allowing students to revisit lessons that support their grade-level work to fill possible learning gaps. Our alignment reports show grade-level lessons in dark purple and supporting lessons in light purple. To learn more about Ascend Math's alignment to your state's math standards, you can [request an alignment report here](#).

In addition to our built-in scaffolding, we offer the Assign Objectives feature. Assign Objectives provides teachers and school administrators with the ability to assign objectives outside of a student's automated study plan. When students are assigned an objective, they will be detoured from their automated study plan to the assigned objective.

Teachers may wish to assign an objective for a variety of reasons, including:

- Opportunity for a student to preview a lesson prior to in-class instruction
- Grade recovery in instances in which a student performed poorly on a class assignment or test
- Review of standards

Teachers may choose an objective from the Assign Objectives Page. Use the Search bar on the top right to search for a standard or topical keyword. [Learn more about Assign Objectives](#).

Ascend Math offers a Just In Time Study Plan, which connects topics across grade levels. [Learn more about Just In Time](#) offerings.

IV. WHICH REPORTS SHOW STUDENT GROWTH AND ATTEMPTS?

The Course History Report provides a detailed report of the objectives a student has completed.

To view the Course History Report, follow the instructions listed below.

1. Log in to your account and select the Reports tab.
2. Select Student Reports.

The support I have received has been great.



3. Use the dropdown menus to select a Class and Student.
 4. Select Course History from the Report dropdown menu.
 5. Choose All from the Select Level dropdown menu.
 6. Click Create Report. Your report will open in a separate tab.

**Make sure you are allowing pop ups for Ascend Math.*

Post Assessment Report details include whether the student mastered the objective and the number of times the student has attempted to pass the post assessment.

1. Open the Reports menu.
 2. Select Student Reports.
 3. Select the class you would like to review.
 4. Select the student.
 5. Select View Reports.
 6. Select Post Assessment Report.
 7. Click the name of the particular post assessment in the table.
 8. The report will pop up in a new browser window

The *Student Progress Summary* report allows the teacher to view the current status of each student in their class. This report shows the level in which each student is currently working and the number of units remaining in that level. Each Unit Completed in Ascend is indicated in purple and represents the number of flags students see on their homepage. T

To access the *Student Progress Summary*, select Progress Reports under the Reports tab. Next, select *Student Progress Summary*. Select the class you wish to view and click Create Report; select Excel Report to open in an Excel spreadsheet.

* Student's secondary class

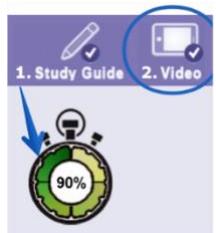
** Math Level Equivalence

*** Total Hours Worked

L = Levels Completed

V. WHY IS THE POST ASSESSMENT STILL LOCKED FOR MY STUDENT?

To access the post assessment, all other segments of the student's lesson must have a checkmark. If the video requirement setting is turned on, 90% of the video must be watched before a checkmark will appear on the lesson page to unlock the post-assessment. The Video Progress Monitor shows how much of the video has been watched via the arcs on the outside of the stopwatch. The percentage in the center of the stopwatch indicates the position of the video play bar. If the percentage in the center of the stopwatch states 100%, but the arcs on the outside of the watch are gray, this would indicate the video was fast-forwarded.



[Learn more about the Video Progress Monitor](#)

VI. LINKS TO ADDITIONAL RESOURCES

- [ON DEMAND VIDEOS](#)
- [REWARDS PAGES](#)
- [ASK A QUESTION](#)
- [NEWSLETTER](#)
- [INTRODUCTION TO ASCEND](#)
- [REFER A FRIEND](#)
- [ASCEND MATH INCENTIVES](#)

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