



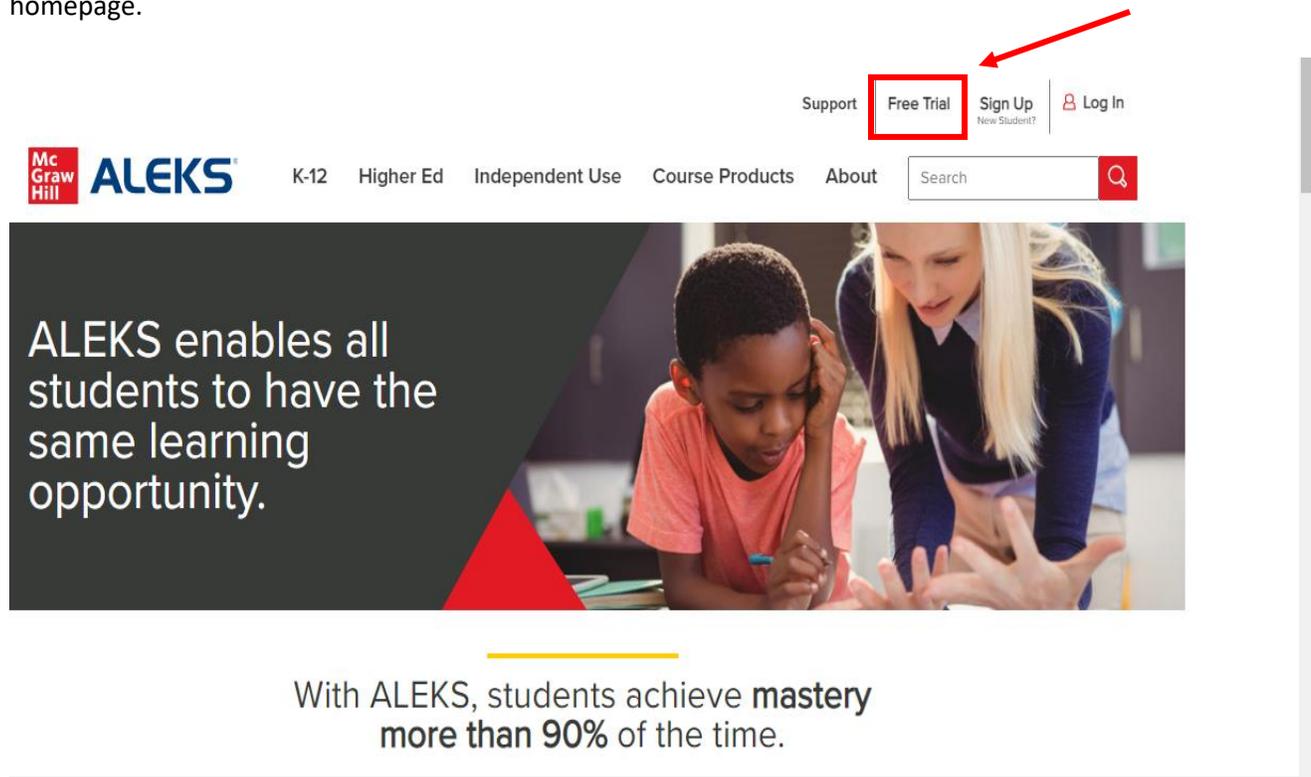
Start Your Free Trial to Experience the Difference *ALEKS* Can Make

ALEKS empowers you to meet students where they are by quickly and accurately zeroing in on what topics they need to learn and what topics they have already mastered. It can also help inform your instruction with actionable real-time data and progress monitoring.

Discover how *ALEKS* can help you identify knowledge gaps and create dynamic, personalized learning pathways that address your students' individual needs with a free trial.*

STUDENT MODULE

Step 1. Go to www.aleks.com and click on the "Free Trial" link located on the top right-hand side of the ALEKS homepage.



**Free trial is limited to three total hours that can be used across the duration of five days.*

Step 2. Click on the “Continue” button in the box labeled “Instructors & Administrators”.

Select an ALEKS Free Trial

<h3>INSTRUCTORS & ADMINISTRATORS</h3> <p>K-12 / Higher Ed</p> <ul style="list-style-type: none">• Explore ALEKS as a student and as an instructor• Experience ALEKS adaptive learning and create student assignments• Monitor student and class progress <p>CONTINUE</p>	<h3>INDEPENDENT USE</h3> <p>Families / Individuals</p> <ul style="list-style-type: none">• Choose a course and complete an Initial Knowledge Check• Target gaps with personalized learning• Monitor progress with automated reports <p>CONTINUE</p>
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Step 3. In the “Explore Student Module” box, click on the “Try ALEKS Now” button.

Instructors & Administrators
Select an ALEKS Free Trial

<h3>EXPLORE STUDENT MODULE</h3> <ul style="list-style-type: none">• Select a course and complete the Initial Knowledge Check• View detailed report of your knowledge and learning path• Learn new topics through targeted practice problems <p>Your ALEKS trial will allow you to experience ALEKS as a student for three hours anytime during the next five days.</p> <p>TRY ALEKS NOW</p>	<h3>EXPLORE INSTRUCTOR MODULE</h3> <ul style="list-style-type: none">• Monitor student and class progress through automated reports• Select course content and create student assignments• Easily manage multiple classes <p>TRY ALEKS NOW</p>
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Step 4. Accept the ALEKS User Agreement and then click on the “Continue” button.

Complete the registration form using the information provided below, where indicated. Add your individual information as needed, and at the bottom, select a level and a course to review. Then, click on “Continue”.

Enter Your Personal Information

Choose your market:

Full Name:

Position/Job Title:

School or District:

City:

State/Province:

Phone: *optional* - - Extension:

Email:

Verify Email:

Select an ALEKS Course: [View Course recommendations](#)

Select a level:

Select a course:

» CONTINUE

Step 5. To enable the “Solve” button and “Skip” button while in the student module, type in **solveanswers1** in both the new password and verify new password fields.

SIGN UP FOR AN ALEKS FREE TRIAL ACCOUNT

Free Trial Account Creation

An account has been created with the following login name and password. If you wish to access ALEKS again, you will need this login name and password.

Login Name: GUEST2244107
Password: house300

If you'd like, you can change your password.

New password (case sensitive):

Verify New Password:

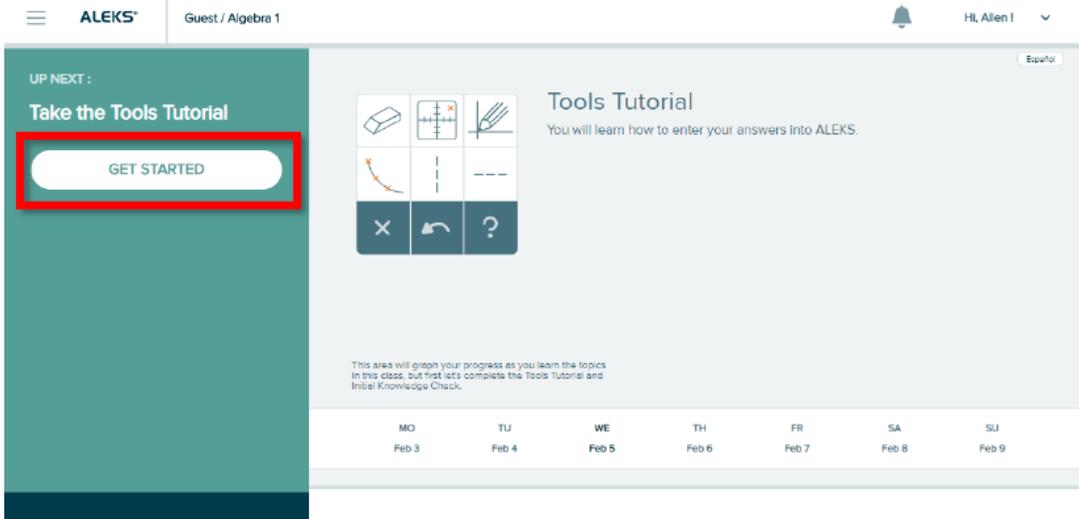
- 8-14 characters
- No spaces
- 1 number
- 1 letter

» CONTINUE TO FREE TRIAL

At this point, you will be guided through a comprehensive overview of the ALEKS student module from the perspective of a first-time student in ALEKS.

Please note that the “solve” and “skip” buttons are for use only in the free trial and are not available in a real student account.

The first time a student logs into their account, they will receive a guided tour of ALEKS, helping them get familiar with the user interface. After which, they will complete a Tools Tutorial. The Tools Tutorial is important because ALEKS provides an open response environment rather than multiple choice questions and students will need to know how to use the virtual tools to solve or complete a problem.



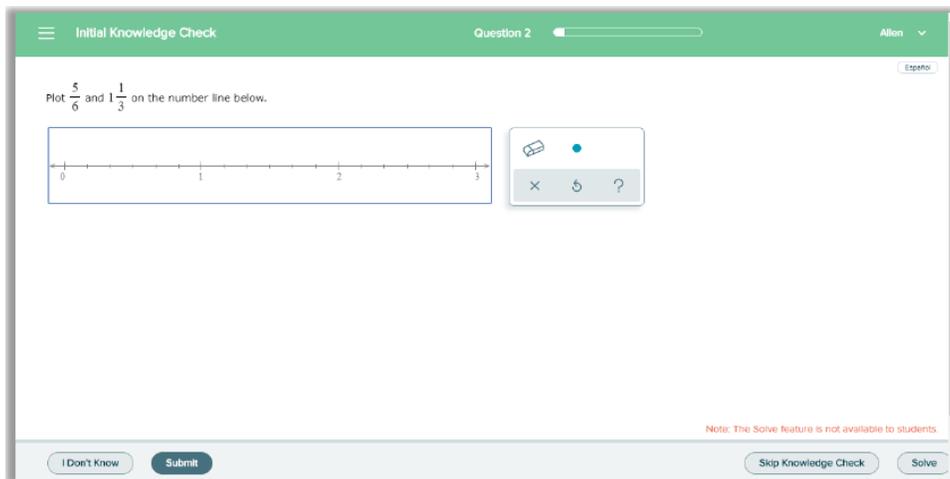
Upon completion of the Tools Tutorial, students will be prompted to begin their **Initial Knowledge Check**. ALEKS uses artificial intelligence to determine precisely what a student knows, doesn't know, and is most ready to learn in that course. The **Initial Knowledge Check** is an adaptive assessment with 30 or fewer questions. ALEKS chooses each question based on the student's answers to all the previous questions. Each set of assessment questions is unique to that student. By the time the student has completed the **Initial Knowledge Check**, ALEKS has developed a precise picture of the student's knowledge of the course, knowing which topics are mastered and which are not. Based on their **Initial Knowledge Check**, ALEKS generates a path for the student. The next thing on their learning path is the topic the student is most ready to learn.



Once students begin the **Initial Knowledge Check**, students will receive a few recommendations to help them through the assessment.



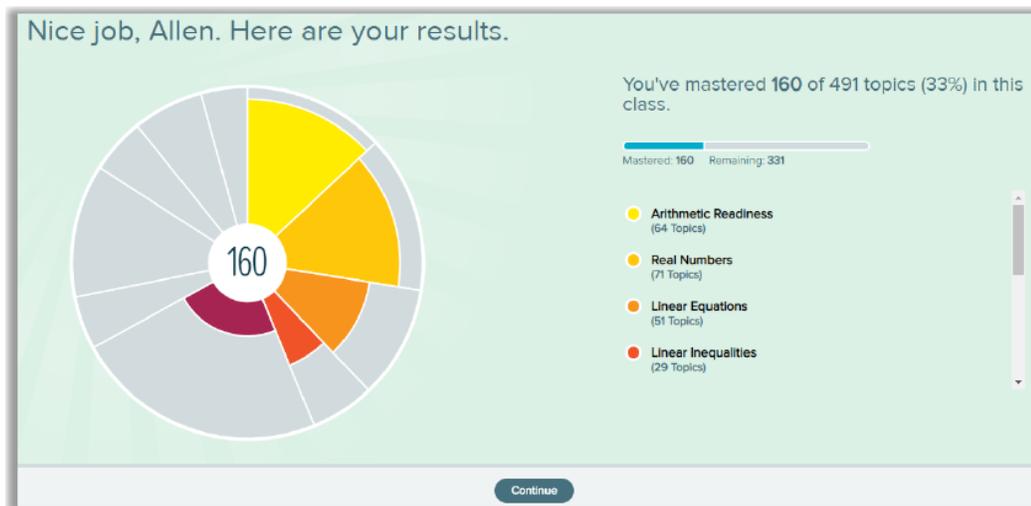
We highly recommend that students use something to write with when using ALEKS. This will optimize the learning experience for students while they are using the program. They should have an ALEKS notebook or journal so they can take notes and work out their answers. And, teachers can refer to their ALEKS notebook when doing one-on-one coaching sessions.



During the **Initial Knowledge Check**, ALEKS will not provide immediate feedback to students, so students will not know if they answered questions correctly or incorrectly. They will be able to see their progress in the progress bar at the top. If a student selects “I Don’t Know”, they will receive a warning letting them know that using this button will negatively affect their overall performance. They should attempt an answer. Using the “I Don’t Know” button will create more topics for the student to learn when ALEKS creates their individual learning path.

Introduction to the ALEKS Pie

Once students complete the assessment, ALEKS develops a precise picture of the student’s knowledge of the course. Each slice of the pie depicts an area of the course and shows how many topics they know and don’t know in each area. The dark section is topics mastered, the light section is topics learned but not yet mastered, and the gray area is the remaining topics to be learned and mastered. The ALEKS pie will update each time a student learns a topic or completes a Knowledge Check, so they always know where they are in the course.



Learning Path

UP NEXT :

Solving a linear equation with several occurrences of the variable: Variables on...

START MY PATH

WORKING TOWARD

Class Progress
160 of 491 Topics

Once students enter the Learning Mode, they are presented with the topic that they are most ready to learn. The first thing they see is the Learning Page for that topic, which gives them a detailed explanation of a sample problem. Students are responsible for studying their Learning Page which is divided into three parts: the question, the method to solve the question, and the answer for the question. Certain words are hyperlinks that allow students to click and directly access the glossary.

LINEAR EQUATIONS
Solving a linear equation with several occurrences of the variable

QUESTION

Solve for y .

$$23 + 18y = -21 + 14y$$

Simplify your answer as much as possible.

EXPLANATION

We want to get the **variable** by itself on one side.

We can begin by subtracting $14y$ from both sides.

$$23 + 18y = -21 + 14y$$
$$23 + 18y - 14y = -21 + 14y - 14y$$
$$23 + 4y = -21$$

Then, we continue solving as follows.

$$4y = -44 \quad \text{Subtracting 23 from both sides}$$
$$y = -11 \quad \text{Dividing both sides by 4}$$

Start

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Solving a linear equation with several occurrences of the variable

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Start

Students are presented various resources throughout their ALEKS journey. On the right-hand side of the screen students can use the virtual calculator (when allowed), watch a video tutorial, access the glossary, or message their teacher directly through the ALEKS platform. Depending on the topic or question, some of these resources may or may not be available to students.



Once a student has reviewed the Learning Page, they will select PRACTICE to begin working on their practice problems. When students answer these questions, they will get immediate feedback. They will have access to the Tools Tutorial by clicking on the question mark.

Solve for x .

$$2x + 9 = 8x + 21$$

Simplify your answer as much as possible.

$x =$

Calculator toolbar: $\frac{\square}{\square}$, $\square \square$, \times , \rightarrow , **?**

The student can click on the “Explanation” button to see how the practice problem is worked out. When they go back to work on the practice item, ALEKS will generate a new question for the student.

LINEAR EQUATIONS
Solving a linear equation with several occurrences of the variable...

Solve for x .

$$2x + 9 = 8x + 21$$

Simplify your answer as much as possible.

$x =$

Calculator toolbar: $\frac{\square}{\square}$, $\square \square$, \times , \rightarrow , $?$

Explanation Check

Explanation Page

QUESTION

Solve for x .

$$2x + 9 = 8x + 21$$

Simplify your answer as much as possible.

EXPLANATION

We want to get the variable by itself on one side.

We can begin by subtracting $8x$ from both sides.

$$2x + 9 = 8x + 21$$
$$2x - 8x + 9 = 8x - 8x + 21$$
$$-6x + 9 = 21$$

Then, we continue solving as follows.

$$-6x = 12 \quad \text{Subtracting 9 from both sides}$$
$$x = -2 \quad \text{Dividing both sides by } -6$$

Practice

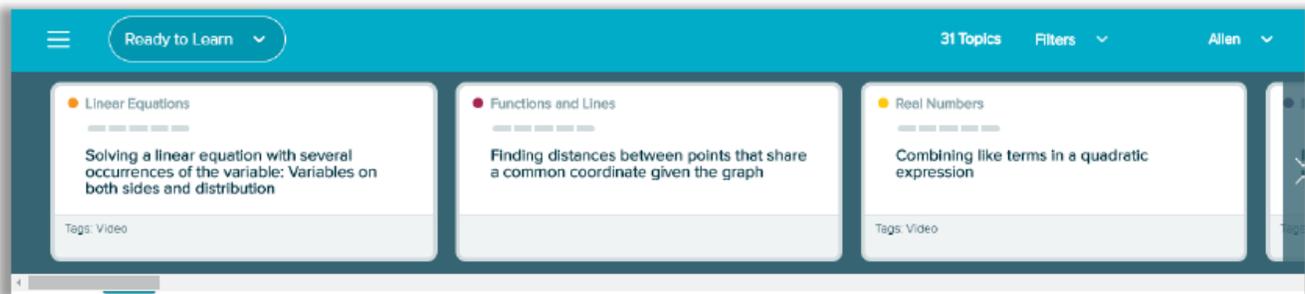
Students can see their progress within their current topic by viewing their progress bar at the top. When students answer questions correctly in a consecutive manner, ALEKS rewards the students with double the credit. When answering incorrectly, points are taken away and the bar may change color.



The problems students are presented have such variability that a student can only get them consistently correct by truly understanding the core principle, rather than memorizing a process. Once the student can consistently get the problems correct for a given topic, ALEKS considers that the student has learned that topic and the student can move on to the next topic. If a student is struggling with a topic, ALEKS will automatically take them to an explanation page and if still struggling, ALEKS will prompt them to “Take a Break” and work on a different topic.

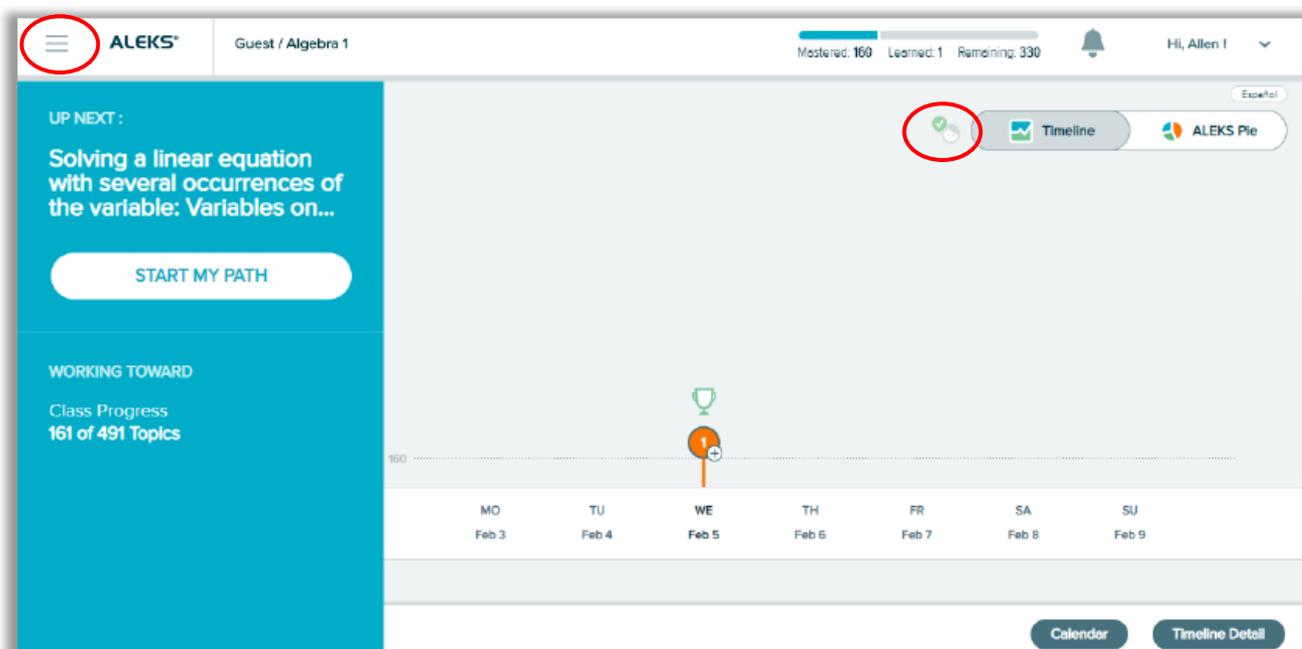
The Topic Carousel

Students can choose their own path in ALEKS. At the top of the student’s screen in learning mode there is a small triangle that will open a list of topics. This area displays all the topics that this student is ready to learn. The topics are aligned by difficulty so the topics that ALEKS has determined they are most ready to learn start at the left and as they navigate to the right, the topics will get harder.



Timeline Report

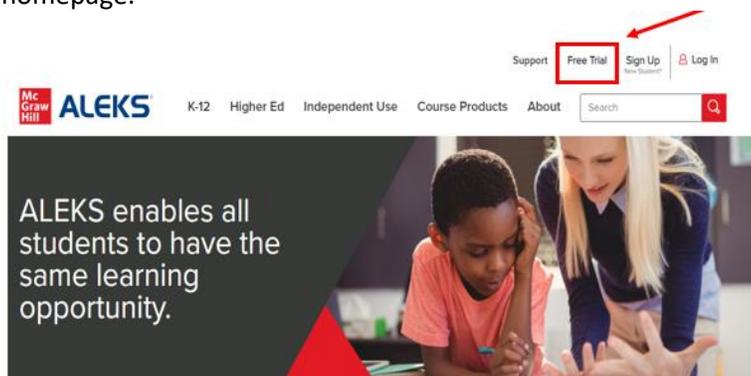
Students have access to valuable reports. By clicking on the hamburger menu at the top left and selecting the “Home” option, students can go back to view their ALEKS Pie or Timeline.



The Timeline summarizes what the student has done every day. The trophy icon indicates a Knowledge Check. Note the small icon of a head with a checkmark at the top right. By clicking on this image, students will know when they will encounter their next knowledge check. Progress Knowledge Checks will be automatically presented to students when they have learned 20 topics and worked for at least 5 hours in ALEKS. The Progress Knowledge Check assesses the student on the newly learned topics and moves topics they have retained into the mastered portion of their ALEKS Pie and those they have not retained go back into their learning path.

INSTRUCTOR MODULE

Step 1. Go to www.aleks.com and click on the “Free Trial” link located on top right-hand side of the ALEKS homepage.



Step 2. Click on the “Continue” button in the box labeled “Instructors & Administrators”.

The screenshot shows a page titled "Select an ALEKS Free Trial" with two main sections. The left section is titled "INSTRUCTORS & ADMINISTRATORS" and is for "K-12 / Higher Ed". It lists three bullet points: "Explore ALEKS as a student and as an instructor", "Experience ALEKS adaptive learning and create student assignments", and "Monitor student and class progress". Below this list is a red button labeled "CONTINUE". The right section is titled "INDEPENDENT USE" and is for "Families / Individuals". It lists three bullet points: "Choose a course and complete an Initial Knowledge Check", "Target gaps with personalized learning", and "Monitor progress with automated reports". Below this list is a red button labeled "CONTINUE".

Step 3. In the “Explore Instructor Module” box, click on the “Try ALEKS Now” button.

The screenshot shows a page titled "Instructors & Administrators" with the subtitle "Select an ALEKS Free Trial". There are two main sections. The left section is titled "EXPLORE STUDENT MODULE" and lists three bullet points: "Select a course and complete the Initial Knowledge Check", "View detailed report of your knowledge and learning path", and "Learn new topics through targeted practice problems". Below this list is a red button labeled "TRY ALEKS NOW". The right section is titled "EXPLORE INSTRUCTOR MODULE" and lists three bullet points: "Monitor student and class progress through automated reports", "Select course content and create student assignments", and "Easily manage multiple classes". Below this list is a red button labeled "TRY ALEKS NOW". The right section and its button are highlighted with a red border.

Step 4. Accept the ALEKS User Agreement and then click on the “Continue” button.

Complete the registration form and click on “Continue”.

SIGN UP FOR AN ALEKS FREE TRIAL ACCOUNT

Enter Your Personal Information

Choose your market:

Name:

State/Territory:

E-mail:

[» CONTINUE](#)

Step 5. On the Welcome screen, click on “Take Tour” to be guided through a comprehensive overview of ALEKS from the perspective of a first-time instructor in ALEKS. Please note that data found in this account is for demonstration only, the site does not use real student information, and any changes you make will not be saved. So, feel free to completely explore the functionality of the program.

WELCOME TO THE ALEKS INSTRUCTOR MODULE

As a guest, you will receive limited access to a variety of ALEKS features and classes, using sample student data. We invite you to explore the Instructor Module, including:

DYNAMIC & CUSTOM REPORTS:
Robust reporting options allow you to track student progress, time on task, standards mastery, and more.

CLASS CREATION:
Quickly create a new class, duplicate an existing class, or copy a class from a colleague.

STANDARDS:
Courses are aligned to Common Core and state standards, and can be customized to match your curriculum.

ASSIGNMENTS:
Easily create and assign homework, quizzes, tests, and assessments to specific students or an entire class.

STUDENT GROUPS:
Create groups of students and filter reports and gradebook entries to focus on a specific group.

SHARE CLASS ACCESS:
Provide colleagues with full or limited access to your class.

[TAKE TOUR](#) [START EXPLORING](#)

The ALEKS Instructor Module is an easy-to-use system to track real-time data for active data-driven instruction. There are many reports available, but the most commonly used reports are: ALEKS Pie, Progress, Time and Topic. You can look at reports from the class level or the student level.

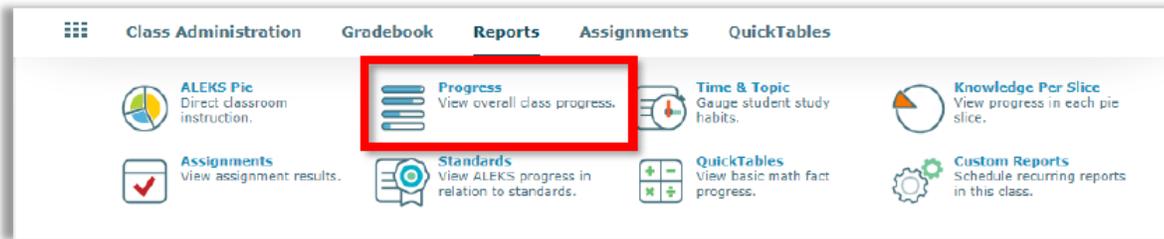
Start by clicking on a class from the drop-down menu. The demo classes are named for the courses in ALEKS, so choose a class/course that would be applicable for your classroom. To access ALEKS reports, click on Reports in the menu.

CLASS » Math 117 / Middle School Math Course 2 (27)

STUDENT » Enter Your Search

[Class Administration](#) [Gradebook](#) [Reports](#) [Assignments](#) [QuickTables](#)

Choose the report you want to explore. Let's start with the ALEKS Progress Report which is a good report to access after students complete their **Initial Knowledge Check** or to see how they have improved over time.

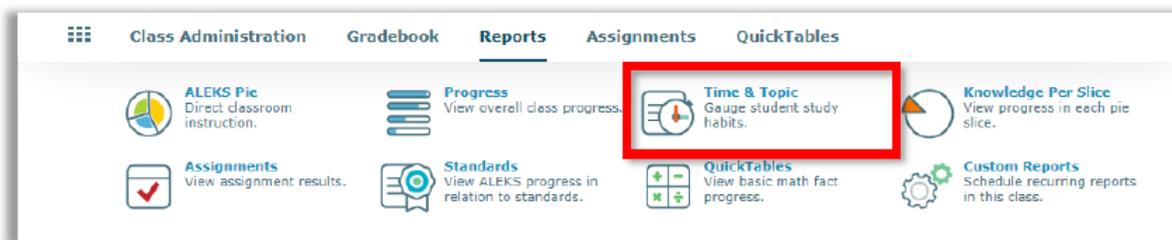


The Progress Report shows overall student progress in both learning and assessment modes, as well as average learning rates. It can be used to monitor progress and identify intervention students by comparing data points. In the Performance column, you can toggle back and forth to look at the data as a percentage of the total pie or the number of topics. The first number is the percentage/number of topics mastered. The second number typically begins with a plus sign and represents the percentage/number of topics learned since the last Knowledge Check.

Message Students

Student Information					Performance		Since Last Knowledge Check		
Student	Total Time	Last Login	Knowledge Check Start	Knowledge Check Finish	Class Progress	Topics Learned	Time in ALEKS	Topics Learned Per Hour	
Name ID Login					Percent Topics				
Alberti, Tracy L.	74h 17m	01/31/2020 6:00 AM	01/23/2020	01/23/2020 39m 8s	55 +3 %	15	2h 43m	5.5	
Anderson, Jane R.	64h 11m	01/31/2020 6:00 AM	01/14/2020	01/14/2020 38m 4s	72 +8 %	37	6h 21m	5.8	
Browning, David	73h 2m	01/31/2020 6:00 AM	01/21/2020	01/21/2020 30m 17s	58 +5 %	23	4h 37m	5	
Chang, Cindy A.	77h 15m	01/31/2020 6:00 AM	01/20/2020	01/20/2020 39m 57s	63 +5 %	24	4h 45m	5	

Next, we'll look at the ALEKS Time and Topic Report. This report shows a daily breakdown of how students are spending their time in ALEKS, including each problem presented and whether the student answered correctly.



With this report you can track time on task and get a clear picture of each students' learning behaviors and patterns. The Time and Topic Report is a learning sequence log and can be used for coaching students one-on-one and for parent conferences.

For each student, you can see how much time they spent in ALEKS each day. Days in which they worked on a Knowledge Check are indicated with a blue triangle in the corner. In the parentheses, you can quickly see the number of lessons that students learned over the number of lessons that students attempted for that day.

Select the student name to view a detailed report. Refresh Report

✉ Send Message to Selected Students 1

All	Name (Login Student Id)	Total time in ALEKS (hrs)	Last Login	Total Time (for date range)	Time Log (Number of topics learned / Number of topics attempted)									
					Sat 01/18	Sun 01/19	Mon 01/20	Tue 01/21	Wed 01/22	Thu 01/23	Fri 01/24	Sat 01/25	Sun 01/26	Mon 01/27
1	Alberli, Tracy L.	74h 17m	01/31/2020	5h 35m (22/28)	-	-	35m (1/2)	43m (2/3)	55m (1/4)	39m (0/0)	19m (1/2)	-	-	27m (3/3)
2	Anderson, Jane R.	64h 11m	01/31/2020	4h 43m (29/32)	-	-	32m (3/3)	26m (3/3)	37m (1/2)	37m (3/3)	19m (2/2)	-	-	21m (4/4)
3	Browning, David	73h 02m	01/31/2020	5h 38m (24/29)	-	-	30m (1/2)	30m (0/0)	1h 26m (2/5)	27m (3/3)	26m (1/2)	-	-	27m (4/4)
4	Chang, Cindy A.	77h 15m	01/31/2020	5h 25m (25/30)	-	-	40m (0/0)	52m (2/3)	14m (1/2)	49m (4/4)	54m (3/4)	-	-	21m (3/3)

This is a good report to use while your students are working in class on ALEKS. Click on “Refresh Report” to publish the data in real time.

On the left, you can click on a student name to be taken to their individual report. Here you will see a breakdown by day of time spent in ALEKS. The blue and orange bars represent the lessons learned and attempted. Hover over any bar to get a quick summary.



Clicking on one of the bars will allow you to see the sequence of problems the student answered (correctly or incorrectly), the topic and time spent on the topic, if the topic was learned and whether they spent time in a Learning or Explanation Page.

Date	Total for this Period	
01/24/2020	1 Learned	6 Attempted, Not Learned 1h 18m
Date	Duration	Topic
5:00 AM	7m 50s	Power rules with positive exponents: Multivariate quotients
5:09 AM	11m 30s	Finding the first terms of a geometric sequence using an explicit rule
5:22 AM	11m 44s	Finding the zeros of a quadratic function given its equation
5:34 AM	6m 7s	Solving equations with zero, one, or infinitely many solutions
5:43 AM	12m 24s	Evaluating a piecewise-defined function
5:57 AM	11m 5s	Evaluating an exponential function that models a real-world situation
6:08 AM	9m 30s	Graphing a function of the form $f(x) = ax + b$: Integer slope Learned

Click on any of the questions to see the student's response, the correct answer and the original question.

Power rules with positive exponents: Multivariate quotients

Incorrect

You did not provide an answer.

Correct answer:

$$\frac{125w^3}{u^9}$$

QUESTION

Simplify.

$$\left(\frac{-51w}{u^3}\right)^3$$

Write your answer without parentheses.

Next, we'll look at the ALEKS Pie Report. This report shows average learning for the class. If you went into a student account in the previous report, be sure to click on the Class tab to get back to class level.



Then click on Reports and ALEKS Pie.



The ALEKS Pie report is dynamic, allowing users to click through the pie and drill down to additional data. This is the best report to view overall class progress and to identify actionable data for the class and students, such as identifying similar skill gaps. The number inside the pie represents a combination of average topics mastered and learned for the entire class. Click on a pie slice to view data by domains. As you scroll down, you can click on any domain to view which topics students have mastered, not mastered, are ready to learn, and topics they have attempted, but not learned. This will help direct instruction and group students based on level of readiness. Click on any percentage to see the specific students represented in that percentage.

Current Progress				
ALEKS Table of Contents	Objectives	Standards		
View Course Content by ALEKS Table of Contents view all topics / hide all topics ⓘ				
▶ Arithmetic Readiness				Progress 99%
▶ Real Numbers				Progress 97%
▶ Linear Equations				Progress 88%
▶ Linear Inequalities				Progress 63%
▶ Functions and Lines				Progress 63%
▼ Linear Systems				Progress 36%
			Progress ⓘ	Remaining ⓘ
Systems of Linear Equations (Progress 39%)				
• Identifying solutions to a system of linear equations	88%	12%	12%	0%
• Identifying the solution of systems of linear equations from graphs	88%	12%	12%	0%
• Classifying systems of linear equations from graphs	32%	68%	20%	0%
• Graphically solving a system of linear equations both of the form $y=mx+b$	44%	56%	32%	0%

Continue to explore these reports in more depth and other reports in ALEKS by class level and student level. Look for the IEP Report at the student level. Check out the options under Assignments and QuickTables.

The screenshot shows the ALEKS Reports interface for a class. At the top, there are two tabs: 'CLASS' (selected) and 'STUDENT'. The 'CLASS' tab shows 'Math 117 / Middle School Math Course 2' with a dropdown menu showing '(27)' and a search bar for the 'STUDENT' tab. Below the tabs are navigation links: 'Class Administration', 'Gradebook', 'Reports' (selected), 'Assignments', and 'QuickTables'. The main content area features six report cards: 'ALEKS Pie' (Direct classroom instruction), 'Progress' (View overall class progress), 'Time & Topic' (Gauge student study habits), 'Knowledge Per Slice' (View progress in each pie slice), 'Assignments' (View assignment results), 'Standards' (View ALEKS progress in relation to standards), 'QuickTables' (View basic math fact progress), and 'Custom Reports' (Schedule recurring reports in this class). Below these cards is a summary section with class details: Class Code: RVLJN-X9WJ4, Class Duration: 01/07/20 - 05/25/20, Course Product: Middle School Math Course 2, and Instructor: Joe Smith. To the right of the details is a circular progress chart showing 296 topics mastered out of 417, with a 'Select slice to see mastery' prompt. Further right is a line graph titled 'Progress' showing 'Time' and 'Topics' over the period 'May 7 - May 13'.

If you have any questions, please contact our ALEKS Support team at 1-800-258-2374 or your local ALEKS representative. Thank You.