

### What is ALEKS?

Cleveland State University requires an ALEKS Placement, Preparation and Learning (ALEKS PPL) Assessment to determine readiness for mathematics courses. ALEKS PPL is a web-based program that uses artificial intelligence to map a student's strengths and weaknesses. The Placement Assessment is up to 30 questions and generally takes 60-90 minutes to complete. After the Placement Assessment, an individualized Prep and Learning Module is available for students to refresh their knowledge on forgotten topics. Students then have the opportunity to reassess and improve their placement.

ALEKS consists of three parts:

- An Initial Placement Assessment

- The Prep and Learning Module, an individualized, self-paced online review

- Access to 4 additional Placement Assessments

Cleveland State University encourages each student to spend time in the Prep and Learning Module, even if the desired score is achieved, because time spent in ALEKS will ultimately lead to better preparation and improved grades.

**What is the purpose of placement testing?** The Placement Assessment results will be used to determine the most appropriate courses for each student as they move forward with college coursework. ( )6(r)-3(esu)3(l)5(t)-K-

### Preparation

**Why must I take the ALEKS PPL Assessment?** The Placement Assessment is used to determine the mathematics course in which you will have the greatest success. Upon completion of the Placement Assessments, your scores are sent to your academic advisor. Your advisor will review your scores and help make appropriate recommendations for course registration.

**When do I take the ALEKS PPL Assessment?** Math placement needs to be completed prior to the scheduled orientation advising appointment. It is recommended to start the assessment and learning process two weeks prior to the appointment

**Where can I take my Placement Assessment?**

The Placement Assessment is available online. Please visit your Admissions Portal to find your personal link (

Radical expressions (including higher roots and rational exponents)

Exponentials and logarithms (including function compositions and inverse functions, properties of logarithms, and logarithmic equations)

Geometry and trigonometry (including perimeter, area, and volume, coordinate geometry, trigonometric functions, and identities and equations).

**Can I practice using the ALEKS input tools before I begin the Placement Assessment?** ALEKS will begin with a brief tutorial to make sure you are comfortable with the math palette tools before your Placement Assessment begins. The tutorial shows you how to enter different types of answers, how to use the ALEKS calculator, and how to graph. If you aren't sure how to input an answer, or need help while you are taking the ALEKS Placement Assessment, select the **Help** button below the answer pallet tools. Going to the tutorial during your Placement Assessment will NOT impact your Placement Assessment results.

## Taking the Placement Assessment



ALEKS Score Range	Level	Available Course Selection	Note
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