

What's Covered in Assessment

ALEKS PPL covers a broad spectrum of mathematics, but you'll be asked to solve no more than 30 problems in your placement assessment. After each response, ALEKS refines its model of your knowledge and selects a new problem using that model. You may encounter some topics that you haven't seen before - that's OK! These are assessments to determine what you *do* know, not exams to test you on material that you're expected to know.

- Real Numbers (fractions, integers, and percentages)
- Equations and Inequalities (linear equations, linear inequalities, systems of linear equations, and quadratic equations)
- Linear and Quadratic Functions (graphs and functions, linear functions, and parabolas)
- Exponents and Polynomials (integer exponents, polynomial arithmetic, factoring, and polynomial equations)
- Rational and Radical Expressions (rational equations and functions, higher roots, and rational exponents)
- Geometry (perimeter, area, volume, and coordinate geometry)
- Exponentials and Logarithms (function compositions and inverses, logarithmic identities, and equations)
- Trigonometry (trigonometric functions, identities, and equations)

Set the Stage for Success

- **Believe in Yourself** - Before beginning the **Initial Assessment** (un-proctored), take a few minutes to remind yourself of your personal strengths and silence any doubts you have about your math abilities. You're intelligent, creative, insightful, and successful. You are a WILDCAT!
- **Don't Worry** - You can't fail an assessment. Your brain will work more efficiently if you push any "what ifs" and other distracting thoughts out of your mind and change your mindset to one of excitement.
- **Trust Your Instincts** - ALEKS will look for the boundaries of your current knowledge and may ask about material that is challenging. Take a shot at every question - you probably know more than you realize.
- **Don't Skip Problems** - Only use the "I don't know" button if you have no idea where to start, otherwise, give it your best try.
- **Take Breaks** - Solving problems is hard work! If you find yourself getting tired, distracted or frustrated, log out and come back later. You have 24 hours to complete the Initial Assessment.
- **Don't Rush** - It's crucial that you do your very best so that ALEKS creates an accurate personalized learning path.
- **Check Your Answers** - Proofread each answer before submitting it. Verify your solution by plugging it back into the equation.
- **Do It Yourself** - Help ALEKS help you! You'll scramble ALEKS' sophisticated artificial intelligence if you and your friend solve the problems and ALEKS won't see your knowledge gaps to help you study.

- **Don't Use External Aids** - No notes, no texts, no Googling, or calculators! ALEKS will provide an on-screen calculator for complicated calculations.

Assessment Format

ALEKS is not a multiple-choice Placement Assessment. It is open-response and requires you to work out solutions with a paper and pencil and then enter them into ALEKS. Be sure to have scratch paper with you.

ALEKS will provide an on-screen calculator if you need one to complete a particular problem, otherwise, you may not use a calculator.

Proctoring Fees

The fee for each proctoring session with ProctorU is \$10. Proctoring is available 24/7 regardless of your time zone. Sessions should be scheduled 72 hours in advance to avoid late fees.