

About ALEKS

- Uses artificial intelligence to target gaps in knowledge
- Provides a cycle of assessment and learning
- Assesses and instructs with standards-based content
- Adapts to your needs and individualizes instruction
- Presents only topics you are ready to learn
- Provides clear explanations and feedback
- Monitors learning progress with automated reports
- Offers unlimited online access from any computer



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Assessment and LEarning in Knowledge

Capital Area Career Center

www.aleks.com

ALEKS Online Math Tutorial Program Guide

ALEKS will assess your strengths to determine exactly what you know and what you are ready to learn.

ALEKS will prepare you for standardized tests (ACT) in mathematics and for success in school.

ALEKS will offer complete, but concise, explanations for every practice problem.

ALEKS will create as many practice problems for you as you need in order to master a concept.

ALEKS will sense when you might be getting frustrated and will suggest temporarily moving to a different topic.

ALEKS will give you the freedom to move from one topic to another within the list of topics that you are ready to learn.

ALEKS will take you back to review the topics that need reviewing.



ALEKS will reassess you regularly to see if you are retaining all the material you have mastered.

ALEKS improves test scores!!

Tips for Using ALEKS

1. Have a pencil and paper ready for all assessments and for use in the Learning Mode.
2. Don't be afraid to try to solve a problem.
3. Use ALEKS regularly. Don't try to "cram" with it.
4. Don't hesitate to click on "Explain" to see a detailed explanation of the solution to a problem.
5. Take advantage of the "Alternate Explanation" button (when available) to see another way of solving a problem.
6. Do your own work. Getting help to solve problems will make ALEKS think you know more than you do. In the end this will cost you extra time, not less.
7. Take advantage of the "Help" button for on-line help at any time.
8. If you are tired, frustrated, or distracted, log out of ALEKS and come back when you are rested and ready to learn. ALEKS will take you back to where you left off.
9. If you run into a problem that you just can't solve, try another topic and return later.
10. Take advantage of the Review feature to look back over concepts mastered in previous sessions.

Learning Mode

Options

Options If you want to change your Password, click on the "Options" button. This page also shows the total number of hours you have spent using ALEKS.

Report

Report Any time you wish to look at your assessment reports, click on "Report."

Dict

Dictionary To search the online dictionary of mathematical terms, click "Dictionary."

Review

Review To review past material, use the "Review" button.

Worksheet

Worksheet To print out an individualized homework sheet based on your most recent work in ALEKS, use the "Worksheet" button.

Msg

Messages You can send messages via ALEKS to Customer Support. You see new messages when you log on. You can also check for messages by clicking on the "Message" button.

Help

Help For online help with the use of the Answer Editor, click "Help."



MyPie Clicking "MyPie" gives you a pie chart summarizing your current mastery. You can use this pie chart to choose a new concept.