

ACT Prep for Distance Learning

Universities and colleges decide which students to admit to their institutions and who receives scholarships based on three things: Grade Point Average from high school, ACT scores, and leadership roles within community participation. The ACT test is a college placement test required by most universities in this part of the country. It is taken during your junior and senior years in high school. The scores range from 1 to 36. A score of 30 or better is considered very good.

Many students spend significant time and energy studying for the ACT before they take it. Half of all skills assessed on the ACT are taught by the end of 7th grade. It would be a good use of your Distance Learning time if you got a jump start on reviewing the ACT skills.

The IXL ACT Prep lessons are separated by the skills in which you need to be proficient in order to earn a range of scores for the ACT test. In 6th grade we absolutely do not expect you to know the skills in the upper score ranges, but I think you will be pleasantly surprised to find what you do know. My exceptional students have covered most of the skills in the 20-23 range. Some skills not covered, such as matrices, are reasonably straight-forward and you could pick them up through the IXL instruction and examples. Others, such as quadratic functions, will need to wait until you are working with a teacher. If you are interested in a skill, try it. If it is too confusing, let it go. Please skip over the Statistics and Probability skills. Most of these skills you have not been exposed to in school yet.

This assignment can be done in addition to or in place of the standard class assignments. The standard assignments are recommended and will be a good review. However, if you are doing ACT prep in place of the standard assignments you will obviously cover more skills than if you are doing it in addition to the standard assignments.

Directions: Login to your IXL account. Near the top of the page, under the word Recommendations is a list "View by: Grades Topics Skill Plans" select *Skills Plans* from that list. Scroll to the bottom of the page and select *ACT Math*. Scroll down to the "Score range 20-23". If you are doing this in place of the standard assignments choose 3 lessons per day and attempt to reach a smart score of 92 or better. Please skip over the Statistics and Probability skills. Your teacher will be watching your progress in the teacher view of IXL. At the end of the week, email your teacher letting them know which skills you reviewed, which you learned new, and which you found challenging. You may choose skills in the higher score ranges if you would like, but I think the 20-23 range is a good place to start.

Good luck and happy mathing!