



## Summer Math Work for the Class of 2026, 2027, 2028, and 2029

The key to a great start in the fall is preparation. Being prepared takes effort and discipline. Math is an active mental and physical activity that is similar to playing an instrument or a sport. Failing to practice can be like practicing to fail. Reviewing and practicing problems can help you to be better equipped for the year ahead and build confidence in math. Your summer work will be a **two-part** assignment in ALEKS. Please **write, organize, label, and file all your work in a safe place** for both assignments in a **math notebook. Keep the work to show your teacher in September. Without this work, you may lose points.** This assignment begins after Prize Day and ends on the first day of school (June 8-September 7, 2021). Any work you do before Prize Day does not count towards the summer work.

- The first part (Task 1) is an ALEKS “Class 202\_ ALEKS Summer Test” that is comprised of 60 questions, which match the objectives learned this year. There is no limit to how many times this assignment can be attempted. If retaking the assignment, only missed questions will appear, so not all 60 questions will be required every time. Only the highest score will be recorded in September.
- The second part (Task 2) is to LEARN (not just attempt) at least **15** ALEKS pie topics each month for June, July, and August to reinforce the concepts learned this past year. Students are working on the completion of the ALEKS pie. Regular and consistent practice is better than cramming. The student’s goal is to LEARN at least **45** topics by September. *For the Class of **2029** students, please do 30 topics total. If you complete your pie, you only need to complete Task 1 (60-question assignment.)\**
- “Assessments and Knowledge Checks” will need to be completed as they come up and will not count toward the time/topics part of your grade, this is part of ALEKS
- Additionally, students should be logged on for a minimum of 2 hours a month (6 hours total). If a student completes less than 45 topics (30 topics for Class of 2029) and less than 2 hours a month, the grade will be adjusted. If a student only completes Task 1, the grade will be adjusted accordingly. Knowing that some students may attend camp or a place that does not allow technology, they can make up time somewhere else in the summer, but it is best to spread out throughout the summer if possible.

*If a student learns 15 topics in under two hours, she should learn more topics until two hours have been reached. If a student has worked for two hours and has not reached 15 topics, she should keep working until 15 topics have been learned.*

Your new teacher in the fall will apply a summer work grade in ASPEN that counts towards your first-trimester grade.

If you complete (or have already completed) your pie, you will be moved on to the next class. Please email your math teacher or Susan Lee at [slee@stuartschool.org](mailto:slee@stuartschool.org) over the summer if you have technical difficulties or questions about ALEKS.

*If you anticipate difficulty completing your summerwork, please contact your teacher as soon as possible. We understand there are circumstances that may prevent you from attaining your goals. Please be in communication early and let your teacher know if you have a problem. A PDF file of the 60 questions can be made available for you to print; however, you will not have unlimited attempts. The packet must come back completed with work. If you are in the middle of an assessment or knowledge check, you must finish the assessment first to unlock the pie and 60 questions. If you are a new student please contact Susan Lee at [slee@stuartschool.org](mailto:slee@stuartschool.org) to receive an ALEKS account.*