



Students and parents, please read the following document carefully.

Summer Math Work for the Class of 2025, 2026, 2027, and 2028

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 contain all your work 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 5-September 9, 2020). 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. *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 the ALEKS program.
- 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 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.

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 over the summer if you have technical difficulties or questions about ALEKS.

PLEASE NOTE: If you anticipate difficulty completing your summer work, 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 to receive an ALEKS account.