

CALCULUS I: FIRST DAY ACTIVITY

In groups of three or four, rank these 16 things as follows: writing a 1 means that the corresponding activity contributed most to being successful in high school math classes while writing a 16 means it contributed the least. Use each number once.

- _____ reading the textbook carefully
- _____ being able to write precisely and clearly
- _____ attending every class
- _____ doing every problem assigned
- _____ understanding what theorems say and why they are true
- _____ going to math help
- _____ going to office hours
- _____ seeing lots of examples in class
- _____ writing down everything the instructor put on the board
- _____ talking about the material with other people
- _____ finding the person on your hall whose taken the class before and getting help from him/her on the homework
- _____ using the solutions manual when working on the homework
- _____ writing summaries of your understanding of the material
- _____ asking yourself questions like “why did we learn that? what was the purpose of that class? what was the key idea of that topic?”
- _____ paying attention to what your classmates ask in class
- _____ having an excellent teacher