

Questions for Math CI Orientation Session, April 30 2019.

0. A solid box of sides (a,b,c) is fully contained in a solid box of sides (x,y,z) (but possibly, it is placed in a tilted manner). Is it always true that $a+b+c \leq x+y+z$?
1. A week after the final, student tells you their grandmother passed away right before the term test, and hence they failed it and their overall course mark is 43. If they don't pass the course, they will lose their visa and be send back to their home country. Please please please raise my mark! Tears and red eyes are present. What do you do?
2. Same question but with an overall course mark of 49.
3. Three weeks before the term test you realize that you are a bit behind and that you will not be able to cover derivatives in time, and it is pointless to hold the test. What do you do?
4. A day before the term test a student comes and says their sister is getting married at the time of the test and are asking to write a makeup. What do you do?
5. Same question, but the student appears a day after the test.
6. Same question, but the student appears within the first week of classes.
7. 20% of your students skip the term test and present valid sick notes. What do you do?
8. You've fallen behind on marking. It is a week before the final and assignments that were supposed to be returned two months ago are not marked yet. What do you do?
9. You get nearly identical emails from three separate students telling you that your TA is 20 minutes late to class every Thursday (and as a result, they are not prepared for the term test). That same TA was late to some coordination meetings earlier on. What do you do?
10. A student submits a nonsensical solution to HW3. You web-search it, and find the same answer on <http://chegg.com>. What do you do?

In general, **think**, then **read**, then **ask**, and don't hesitate to skip the first two steps.