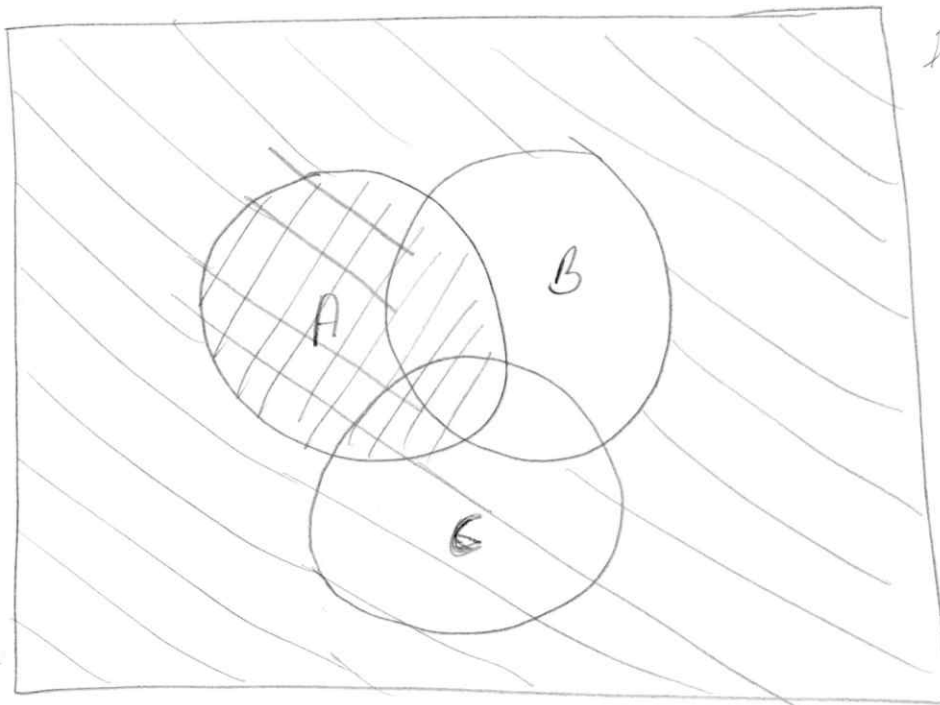


Chapter 7 - Sets and Probability - Module 25 - Sets and
 Random Experiments - Unit B - ~~Probability~~ - ^{Exercises} ~~Problems~~
 Combining Events

Check with Annika

2) Draw the Venn diagram to represent each of the following

a) $(A \cup B) \cap C'$



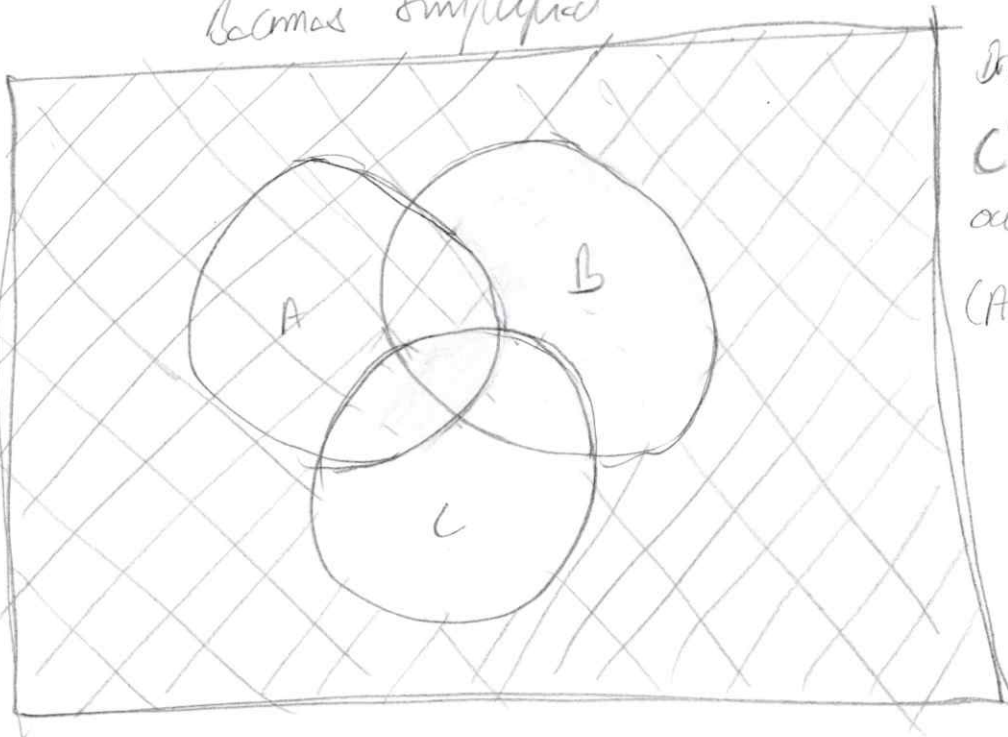
Draw $(A \cup B)'$

$A = \text{vertical lines}$

$B' = \text{horizontal lines}$ Everything outside of B



Becomes simplified



Draw $(A \cup B') \cap C'$

$C' = \text{vertical lines}$ Everything outside of C

$(A \cup B') = \text{horizontal lines}$