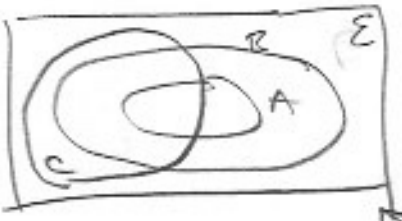
1)



2)

3)

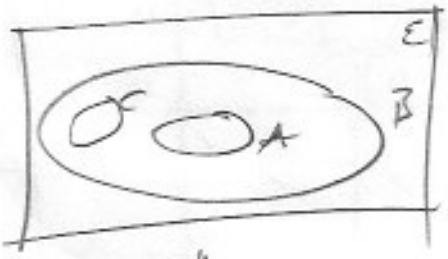
same as!

4)

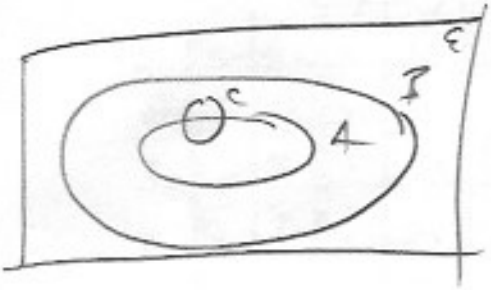
5)

6)

7)



8)



A "PROOF":

→ 1) $\Rightarrow$ $A \subset B \Rightarrow A \cap C \subset B \cap C$

→ $A = B \Rightarrow A \cap C = B \cap C$

→ $\therefore$ $A \subseteq B \Rightarrow A \cap C \subseteq B \cap C \quad \forall C$

?!?!