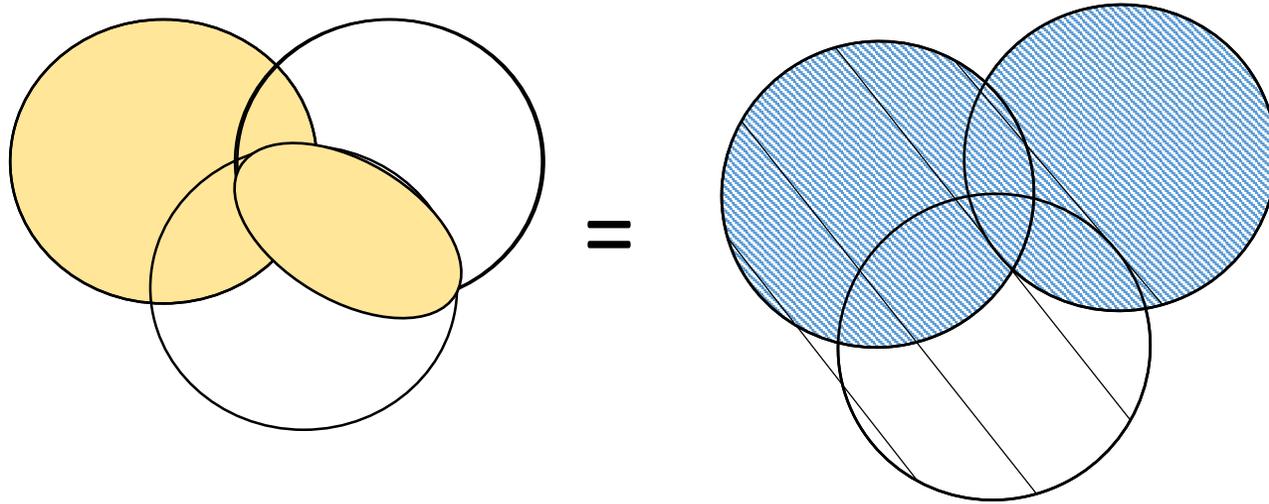
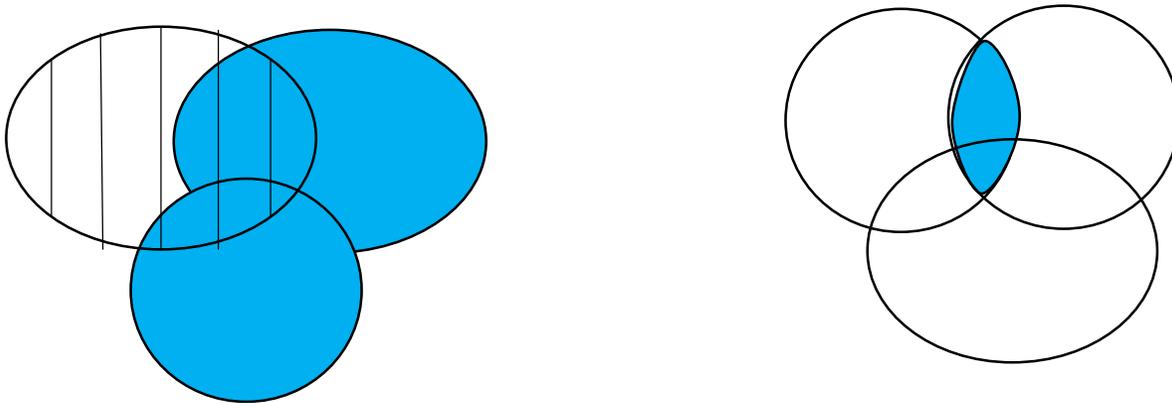


Propiedad distributiva. Unión  
 $A \cup (B \cap C) = (A \cup B) \cap (A \cup C)$

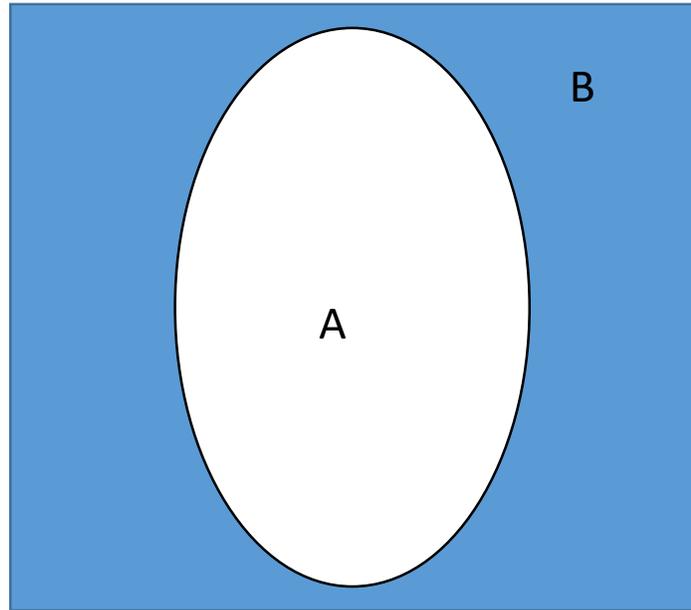


Propiedad distributiva, intersección.  
 $A \cap (B \cup C) = (A \cap B) \cup (A \cap C)$

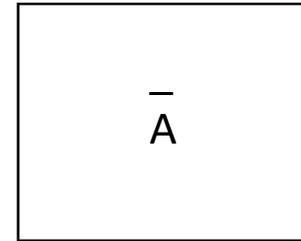


Conjunto complementario.

$$(A^c)^c = A$$

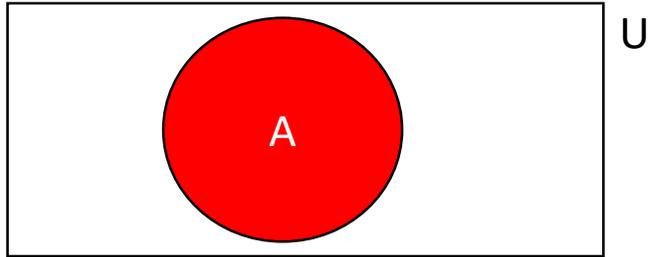


Complemento de A



Propiedad de idempotencia

$$A \cup A = A$$



$$A \cap A = A$$

