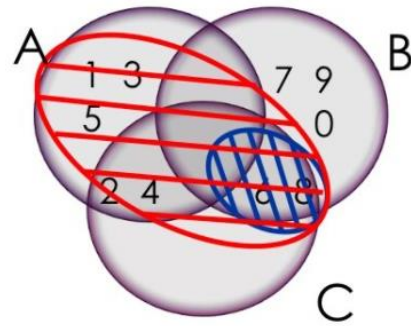
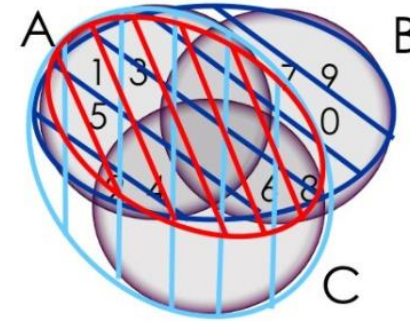


PROPIEDAD DISTRIBUTIVA DE LA UNIÓN

$$A \cup (B \cap C) = (A \cup B) \cap (A \cup C)$$



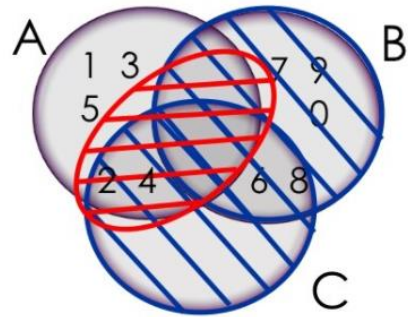
— $(B \cap C)$
 — $A \cup (B \cap C)$



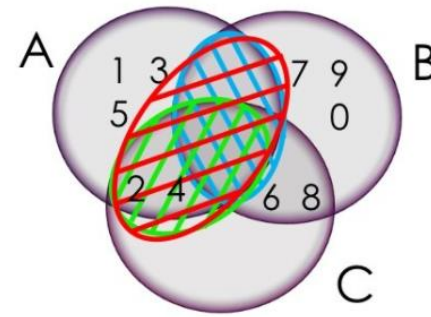
— $(A \cup B)$
 — $(A \cup C)$
 — $(A \cup B) \cap (A \cup C)$

PROPIEDAD DISTRIBUTIVA DE LA INTERSECCIÓN

$$A \cap (B \cup C) = (A \cap B) \cup (A \cap C)$$



— $(B \cup C)$
 — $A \cap (B \cup C)$

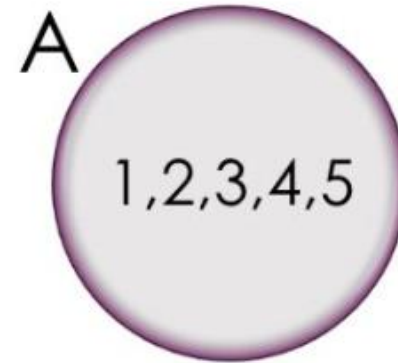


— $(A \cap B)$
 — $(A \cap C)$
 — $(A \cap B) \cup (A \cap C)$

PROPIEDAD DISTRIBUTIVA IDEMPONENTE DE LA UNIÓN

$$A \cup A = A$$

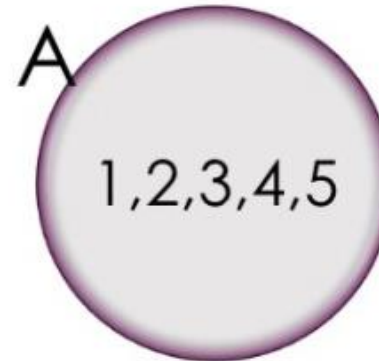
$$A \cup A = A$$



PROPIEDAD DISTRIBUTIVA IDEMPONENTE DE LA INTERSECCIÓN

$$A \cap A = A$$

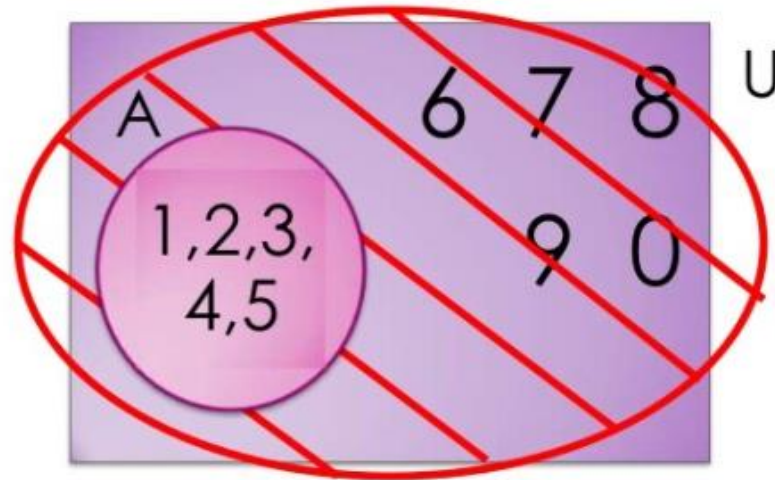
$$A \cap A = A$$



PROPIEDAD DISTRIBUTIVA DEL COMPLEMENTO

$$(A^C)^C = A$$

$$A^C =$$



$$(A^C)^C = A$$

