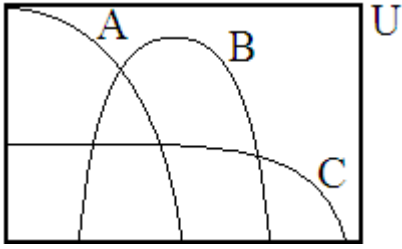


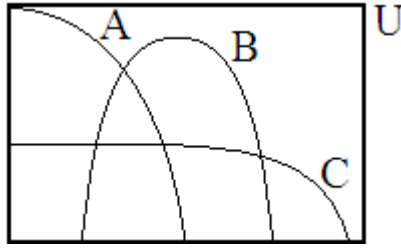
Vennove diagramy

PR 1 Na Vennových diagramoch vyznačte množinu X.

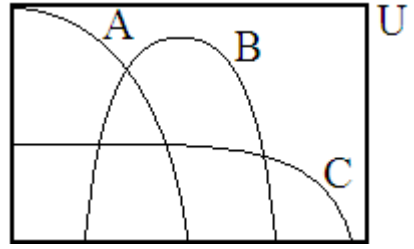
a/ $X = A \cap B$



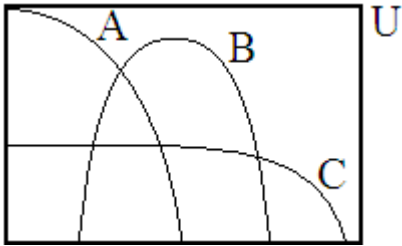
b/ $X = B \cap C$



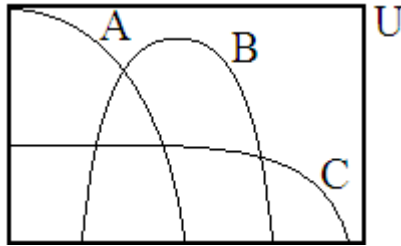
c/ $X = A \cap C$



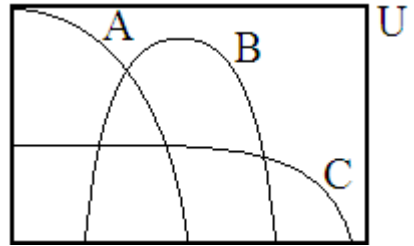
d/ $X = A \cup B$



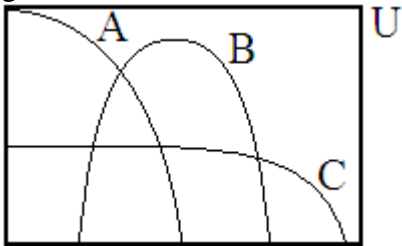
e/ $X = B \cup C$



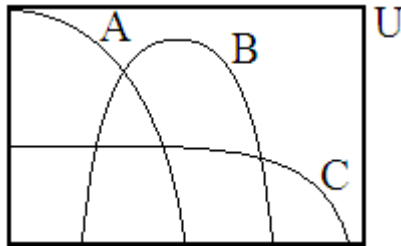
f/ $X = A \cup C$



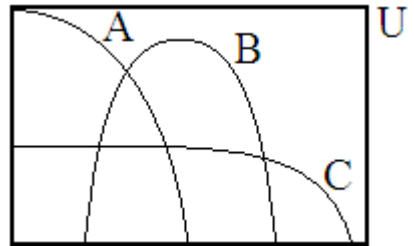
g/ $X = A'$



h/ $X = B'$

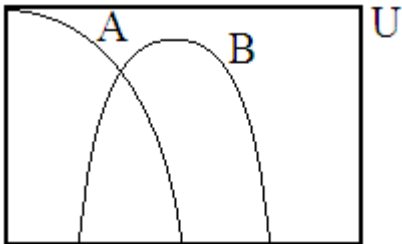


i/ $X = C'$

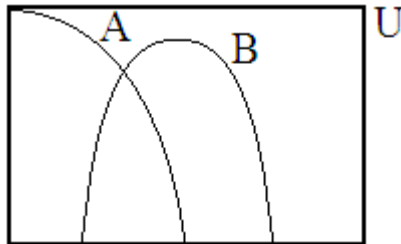


PR 2 Na Vennových diagramoch vyznačte množinu G.

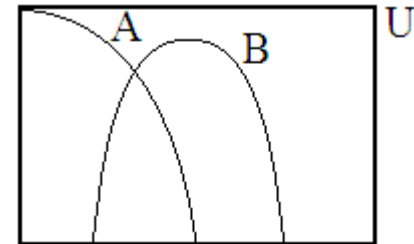
a/ $G = A' \cap B$



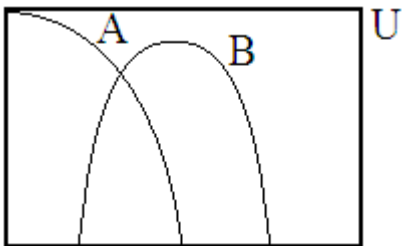
b/ $G = A \cap B'$



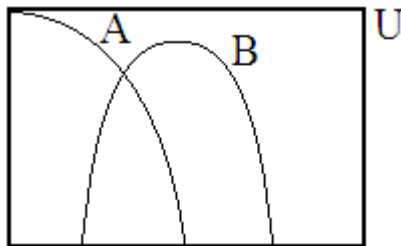
c/ $G = A' \cap B'$



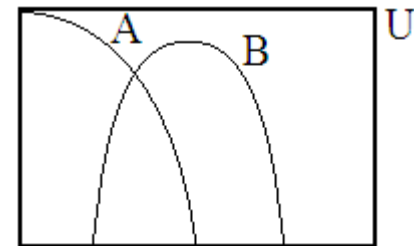
d/ $G = A' \cup B$



e/ $G = A \cup B'$



f/ $G = A' \cup B'$

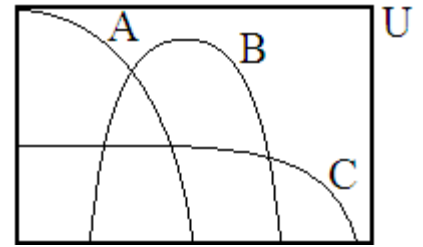
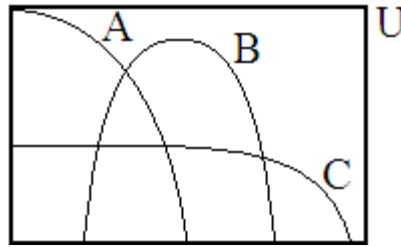
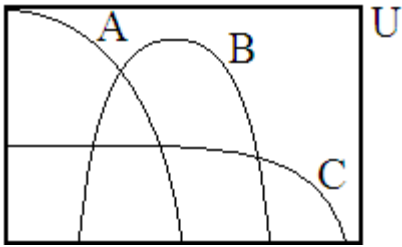


PR 3 Na Vennových diagramoch vyznačte množinu Y.

a/ $Y = A \cap B \cap C$

b/ $Y = A \cup B \cup C$

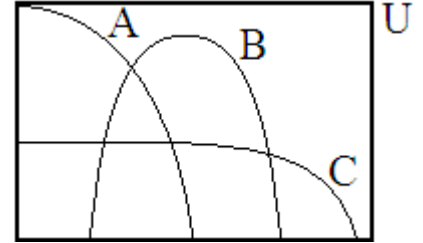
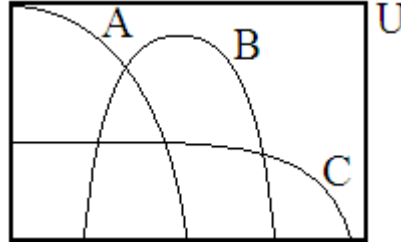
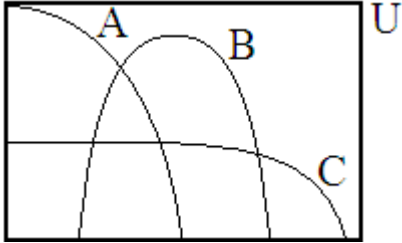
c/ $Y = (A - C) \cap B$



d/ $Y = (A \cap B) \cup C$

e/ $Y = A \cap (B \cup C)$

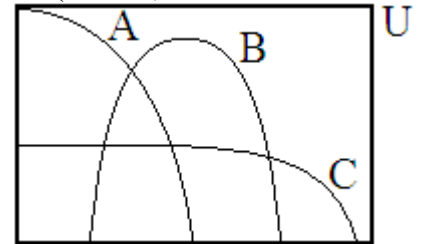
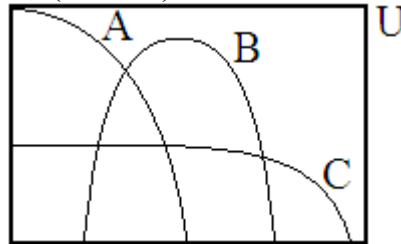
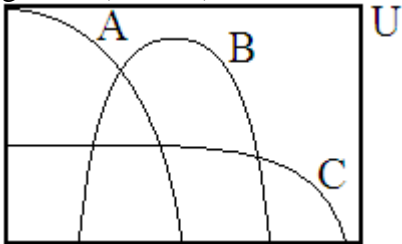
f/ $Y = (A - B) \cap (B \cup C)$



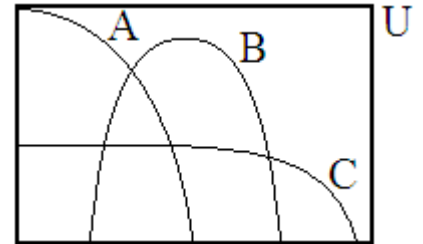
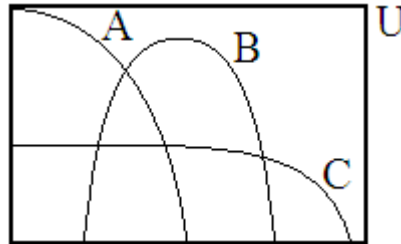
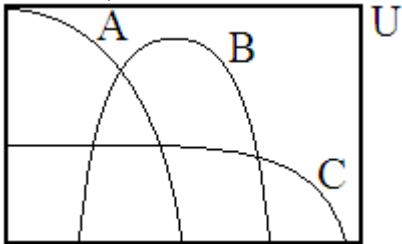
g/ $Y = (C - A) \cap B'$

h/ $(A \cap B)'$

i/ $(A' - C) \cup B$



h/ $Y = (A' - B) \cap (C \cup B)$



PR4. Vyjadrite pomocou matematickej symboliky vyfarbenú časť na Vennovom diagrame:

