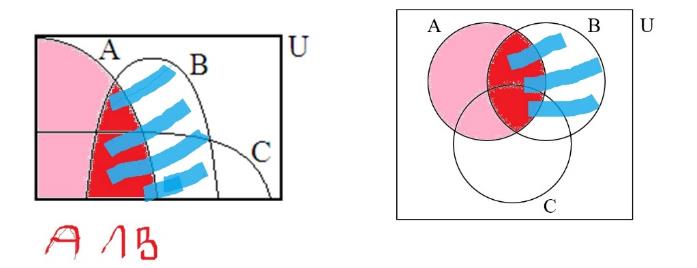
**Vennove diagramy**

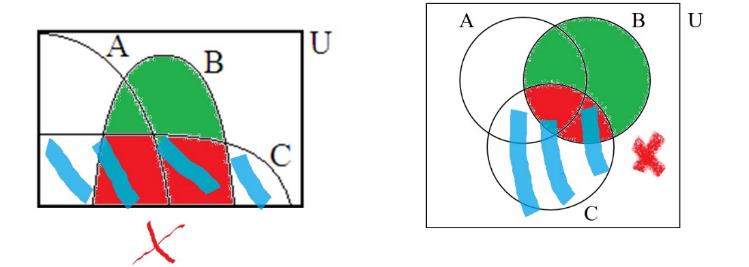
**(vrátane niektorých na hodine riešených zadaní)**

**PR 1** Na Vennových diagramoch vyznačte množinu X.

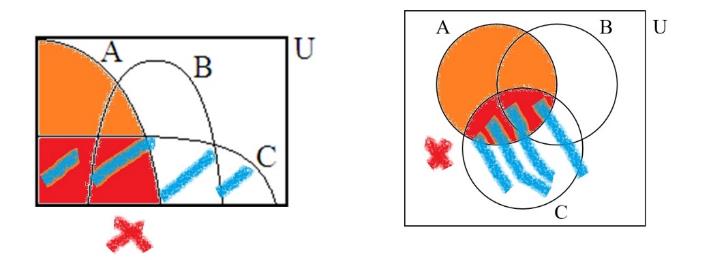
a/ X = A ∩ B



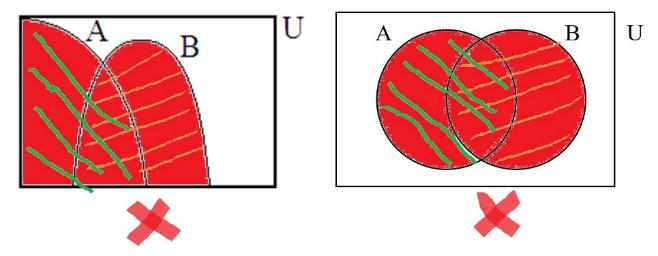
b/ X = B ∩ C



c/ X = A ∩ C



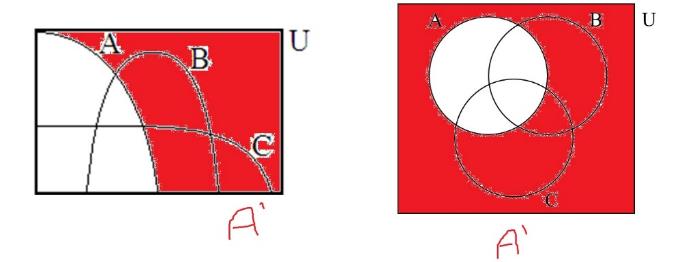
d/ X = A ∪ B



e/ X = B ∪ C f/ X = A ∪ C

g/ X = A´

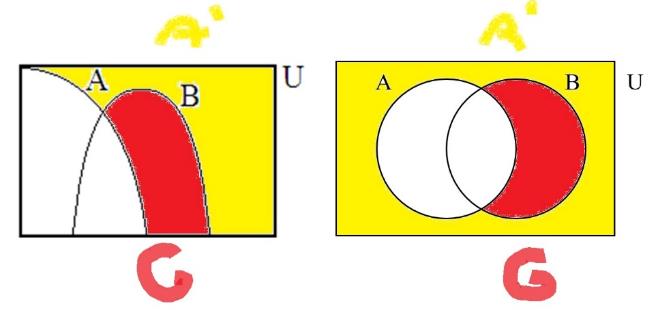


h/ X = B´ i/ X = C´

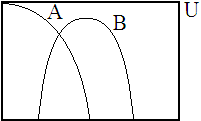
 

**PR 2** Na Vennových diagramoch vyznačte množinu G.

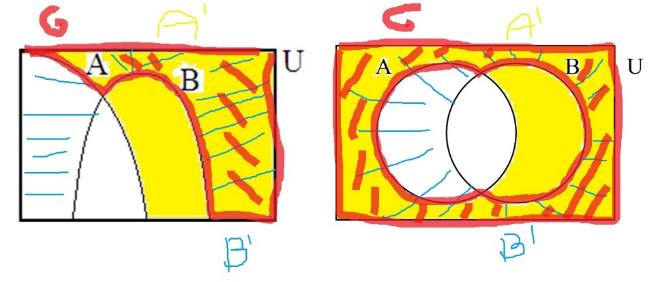
a/ G = A´∩ B



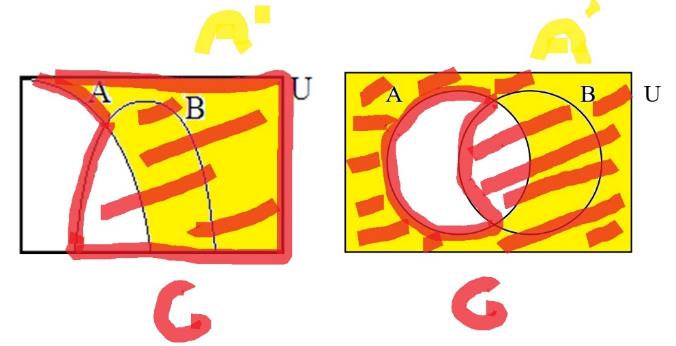
b/ G = A ∩ B´



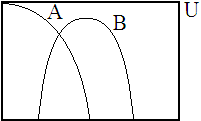
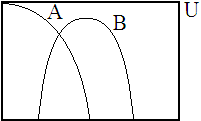
c/ G = A´ ∩ B´



d/ G = A´ ∪ B

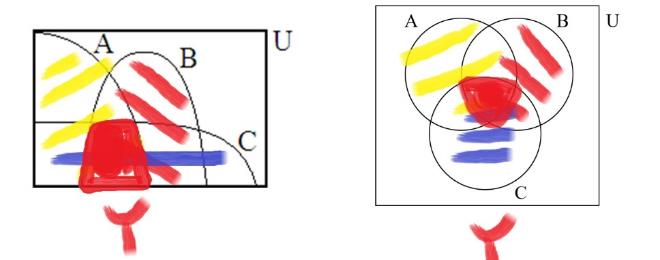


e/ G = A ∪ B´ f/ G = A´ ∪ B´

**PR 3** Na Vennových diagramoch vyznačte množinu Y.

a/ Y = A ∩ B ∩ C



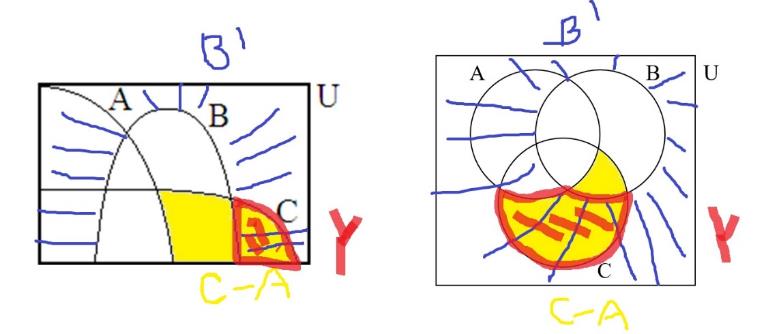
b/ Y = A ∪ B ∪ C c/ Y = ( A – C ) ∩ B

d/ Y = ( A ∩ B ) ∪ C e/ Y = A ∩ ( B ∪ C ) f/ Y = ( A – B ) ∩ ( B ∪ C )

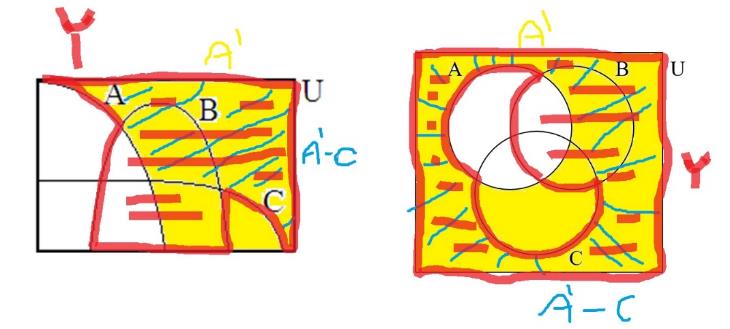
g/ Y = ( C – A ) ∩ B´



h/ ( A ∩ B )´



i/ ( A´- C ) ∪ B



h/ Y = ( A´ – B ) ∩ ( C ∪ B )

