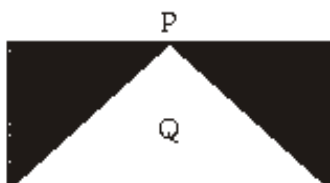




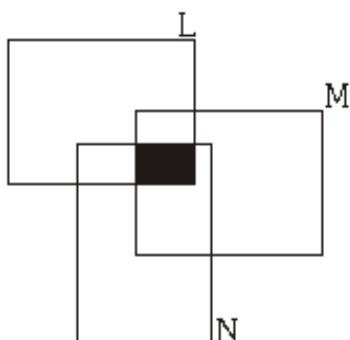
PARTES SOMBREADAS DE UN CONJUNTO

01. La parte sombreada en el diagrama representa:



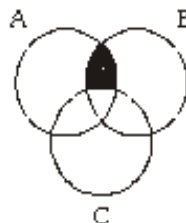
- a) $P \cup Q$ b) $P - Q$ c) $Q - P$
d) $P \cap Q$ e) $P \cap P$

02. En el diagrama, la parte sombreada representa:









- a) $L \cap M$ b) $M \cup L \cup N$ c) $L \cap M \cap N$
d) $M \cup N$ e) $M \cap N$

03. La parte sombreada representa:



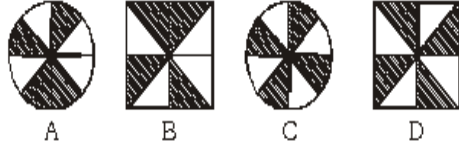
- a) $A \cup B \cup C$
b) $A \cap B \cap C$
c) $A - (B \cap C)$
d) $(A \cup B) - C$
e) $(A \cap B) - C$

04. Dados  y ; $M - N$ es:

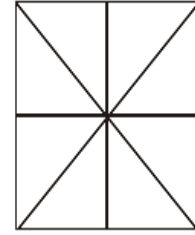
- a)  b)  c) 
d)  e) 

Dado los siguientes gráficos:

L-

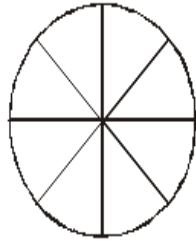


04) $B \cap D$

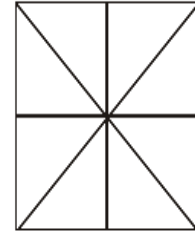


Grafica:

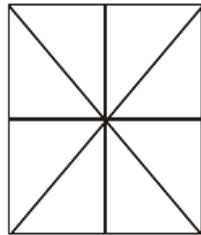
01) $A \cup C$



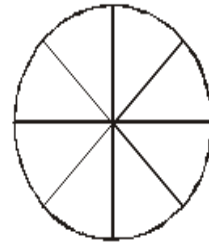
05) $B - D$



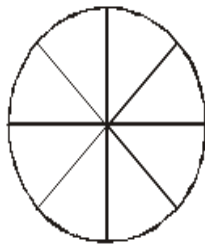
02) $B \cup D$



06) $A - C$



03) $A \cap C$



II.- Datos:



P



Q



R



S



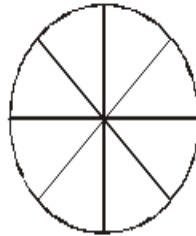
T



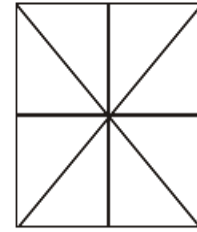
U

Grafica:

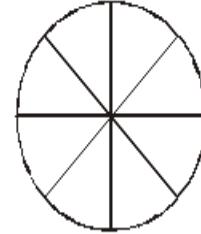
01) $P \cap R$



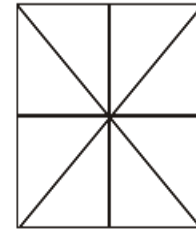
04) $S \cup U$



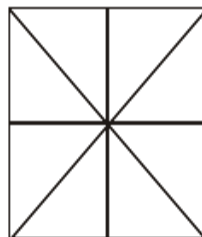
05) $(P \cup R) - T$



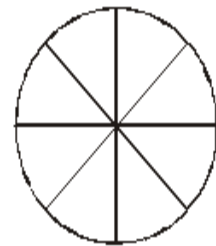
06) $(Q \cup S) - U$



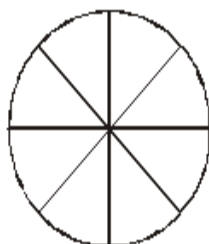
02) $Q \cap S$



07) $P \cup (R \cap T)$



03) $R \cup T$



08) $U \cup (Q \cap S)$

