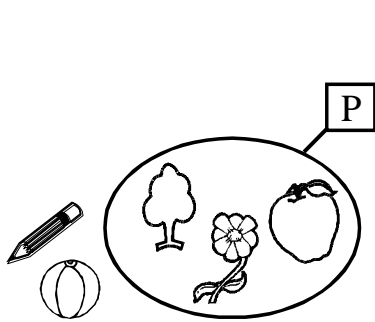







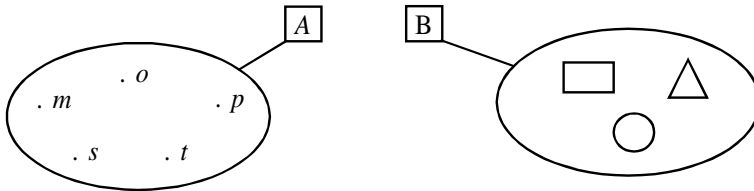





PERTENENCIA Y NO PERTENENCIA

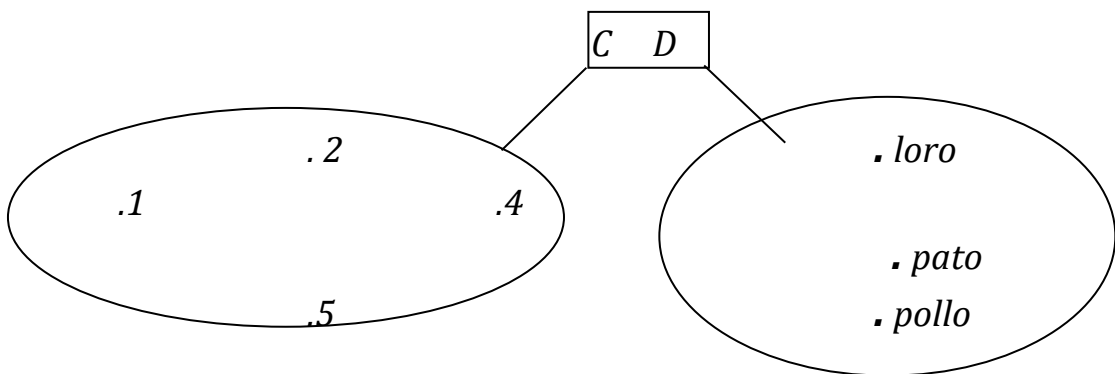


-  $\in P \Rightarrow$ El árbol pertenece al conjunto P
-  $\in P \Rightarrow$ La manzana pertenece al conjunto P
-  $\notin P \Rightarrow$ El lápiz no pertenece al conjunto P
-  $\in P \Rightarrow$ La flor pertenece al conjunto P
-  $\notin P \Rightarrow$ La pelota no pertenece al conjunto P

1. Completa con los símbolos \in ó \notin .



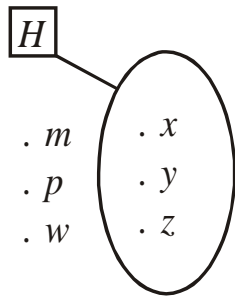
$m \underline{\hspace{1cm}} A$	$x \underline{\hspace{1cm}} A$	$\underline{\hspace{1cm}} B$	$\underline{\hspace{1cm}} B$	$o \underline{\hspace{1cm}}$	
$\underline{\hspace{1cm}} A$	$\underline{\hspace{1cm}} B$	$\underline{\hspace{1cm}} B$	$h \underline{\hspace{1cm}}$	$t \underline{\hspace{1cm}}$	
$s \underline{\hspace{1cm}} A$	$p \underline{\hspace{1cm}} A$	$\underline{\hspace{1cm}} B$	$\underline{\hspace{1cm}} B$		



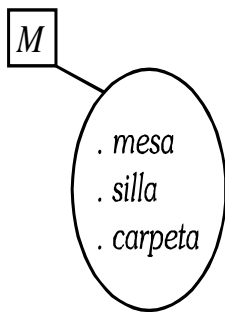
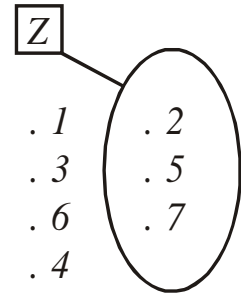
- | | | | |
|--------------------------------|--------------------------------|------------------------------------|-----------------------------------|
| $1 \underline{\hspace{1cm}} C$ | $4 \underline{\hspace{1cm}} C$ | $loro \underline{\hspace{1cm}} D$ | $lobo \underline{\hspace{1cm}} D$ |
| $2 \underline{\hspace{1cm}} C$ | $5 \underline{\hspace{1cm}} C$ | $pavo \underline{\hspace{1cm}} D$ | $pato \underline{\hspace{1cm}} D$ |
| $3 \underline{\hspace{1cm}} C$ | $6 \underline{\hspace{1cm}} C$ | $pollo \underline{\hspace{1cm}} D$ | $gato \underline{\hspace{1cm}} D$ |

2. Observa y coloca verdadero (V) o falso (F) según corresponda:

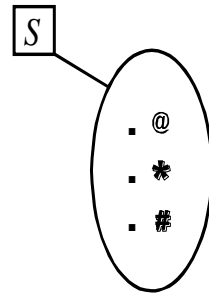
- $m \in H ()$
- $p \notin H ()$
- $x \in H ()$
- $y \notin H ()$
- $w \in H ()$
- $z \in H ()$



- $1 \notin Z ()$
- $2 \in Z ()$
- $3 \in Z ()$
- $4 \notin Z ()$
- $5 \notin Z ()$
- $6 \in Z ()$



- . cama
- mesa $\in M ()$
 - silla $\notin M ()$
 - cama $\in M ()$
 - carpeta $\in M ()$



- + $\in S ()$
- @ $\in S ()$
- $\in S ()$
- * $\notin S ()$
- # $\in S ()$
- $\in S ()$

3. Observa detenidamente y representa cada conjunto en diagramas y llaves:

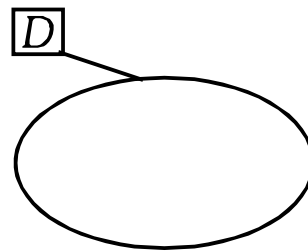
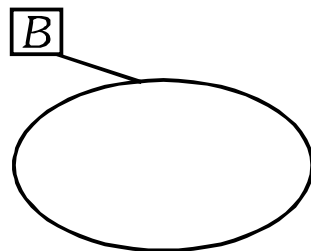
$$B = \{ \text{_____} \}$$

$$D = \{ \text{_____} \}$$

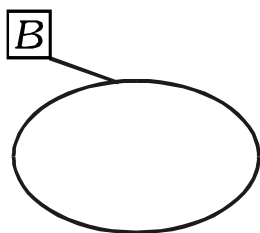
$$B = \{ \text{_____} \}$$

$$G = \{ \text{_____} \}$$

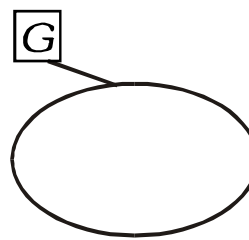
- $a \in B$
- $b \notin B$
- $c \in B$
- $d \in B$
- $e \notin B$



- $8 \notin D$
- $9 \in D$
- $10 \in D$
- $11 \notin D$
- $12 \in D$



- $\in B$
- $\in B$
- $\notin B$
- $\in B$
- $\notin B$



- Pepe $\notin G$
- Tito $\in G$
- Memo $\in G$
- Lalo $\in G$
- Beto $\notin G$