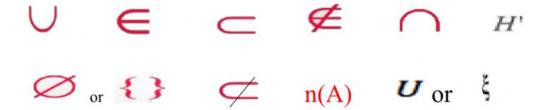
## Set Symbols

Choose the correct set symbol from the list below to match the correct definition.



	Set Symbols	Definition		
1.		Union of sets		
2.		Universal set		
3.		Intersection of set/ common members or elements		
4.		Member/elements of a set		
5.		A subset (a set within a set)		
6.		Not a member/element of a set		
7.		Compliment of set H (not a member of set H)		
8.		Not a subset		
9.		Number of members/elements in set A		
10.		Null or empty set		

## Set Notation

Match Column A with Column B which rewrite the following using the correct set notation

## Column A

## Column B

1. 3 is a member of set B

 $E \cup F$ 

2. D is equal to an empty set

H'

3. The number of element is A is 10

 $G \subset A$ 

4. B is subset of A

 $A \cap B$ 

5. The intersection of set A and B

 $D = \bigotimes_{\Omega} \{\}$ 

6. The union of set E and F

n(A) = 10

7. 6 is not a member of set A

 $3 \subseteq B$ 

- 8. The universal set are wholes 1-10
- ξ = {whole numbers 1-10}

9. The compliment of set H

6 ≠ A

10. G is not a subset of H

 $B \subseteq A$