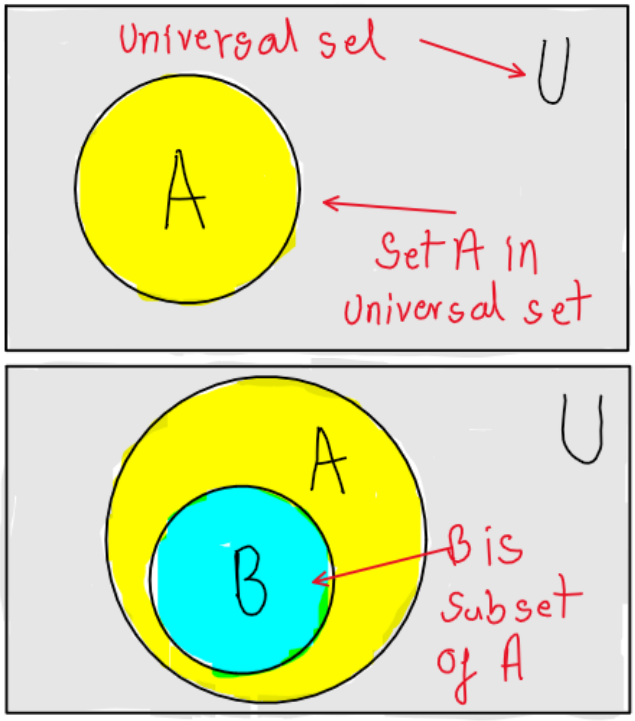
Write short note on ‘Venn Diagram’. Illustrate your answer with suitable example.

DAVV MBA PYQ

Write short note on ‘Venn Diagram’. Illustrate your answer with suitable example.

Solution: A venn diagram is a visual technique which shows relationship between Universal set, their sub-sets and certain operations on sets.

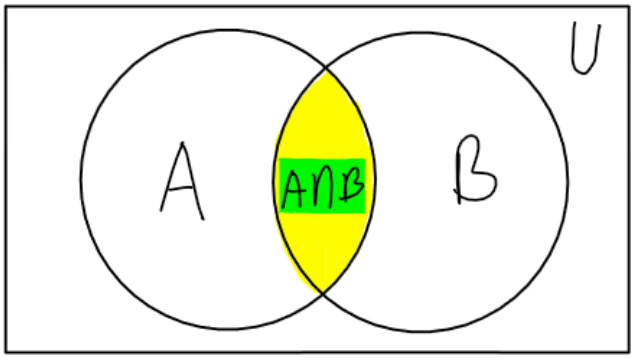


Set B is subset of set A ($B \subset A$).

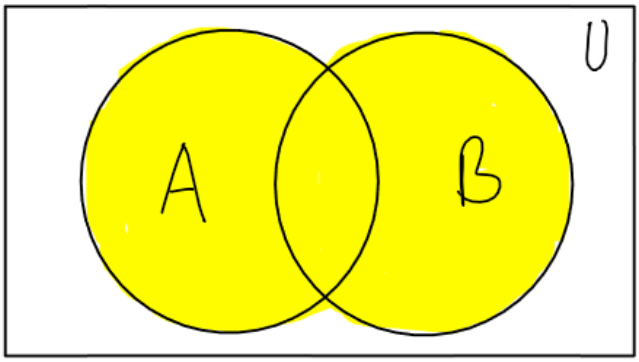
Basic operations of Sets:

1. Intersection : Intersection of sets contain common elements between the sets.

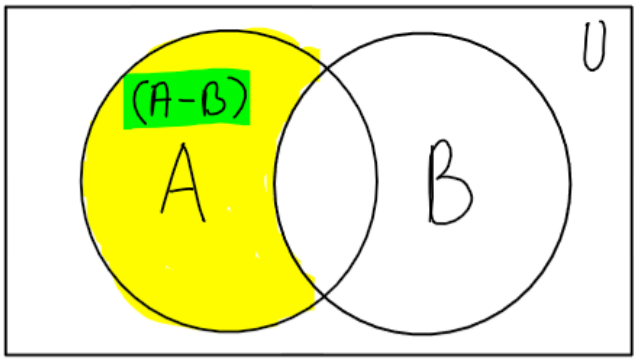
Write short note on ‘Venn Diagram’. Illustrate your answer with suitable example.



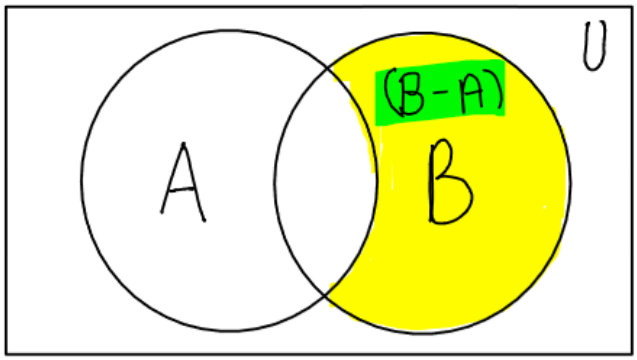
2. Union : Union of sets contains all the elements of sets, on which union operation is performed.



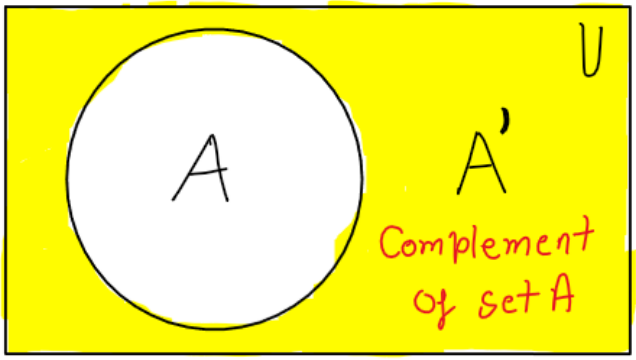
3. Difference : The difference of two sets A and B is given by the elements which belong to set A but not belong to set B.



Write short note on ‘Venn Diagram’. Illustrate your answer with suitable example.



4. Complement of a Set: Complement of set A is the elements of a Universal set which do not belong to the Set A.



5. Disjoin ot Sets : Two sets A and B are said to be disjoint if they have no common elements.

