

Here,we have

Playing Golf----> 35

Swim ----->28

Tennis----->24

Golf&Tennis ---->6

Golf & Swim ----> 9

Tennis & Swim---->7

Golf, Tennis & Swim ----> 8

Playing only Golf= $35-6-9-8=12$

Playing only Tennis= $24-6-8-7=3$

Playing only swim = $28-9-8-7=4$

Therefor the total no. of members are $12+3+4=19$ members

