1. Create Table sport\_category([category] text, [price] number primary key([category]));
2. Insert into sport\_categroy values(“A”,15);  
   Insert into sport\_categroy values(“B”,20);  
   Insert into sport\_categroy values(“C”,25);
3. Delete from sport\_category where [category]=”A” or[category]=”B” or [category]=”c”;
4. Select [member\_id], [first\_name]&” “&left([father\_name],1)&”. “& [last\_name] as [Full name], [DOB] from members\_details  
   order by [first\_name]&” “&left([father\_name],1)&”. “& [last\_name];
5. Update sport set [sport\_name]=”aerobic” where [sport\_name]=”ballet”;
6. Select [member\_id], sport.[id\_sport], [category]  
   from sport inner join sports\_registration on sport.[id\_sport]=sports\_registration.[id\_sport]  
   where [category]=”A” or [category]=”C”;
7. Select [member\_id], sport.[id\_sport], [sport\_name],[category], iif([category]=”A”,125,iif([category]=”b”,100, 75)) as price  
   from sport inner join sports\_registration on sport.[id\_sport]=sports\_registration.[id\_sport]  
   order by [sport\_name] asc;
8. Select count([sport\_name]) as CountOFSport\_name  
   from sport  
   where [category]=”b”;
9. Select member\_details.[member\_id], [first\_name], [last\_name]  
   from members\_details left join sports\_registration on members\_details.[member\_id]=sports\_registration.[member\_id]  
   where sports\_registration.[member\_id] is NULL and [last\_name] like “kh\*”;
10. Select [member\_id], count([id\_sport]) as CountOfId\_Sport  
    from sports\_registration  
    where [member\_id] in (2542,2543)  
    group by [member\_id];
11. Select [id\_sport], count([family\_id]) as countoffamilyID  
    from members\_details inner join sports\_registration on members\_details.[member\_id]=sports\_registration.[member\_id]  
    where [sport\_id]=[which sport?]  
    group by [id\_sport];
12. Select members\_details.[member\_id], [first\_name],[last\_name],[DOB]  
    from members\_details inner join sports\_registration on members\_details.[member\_id]=sports\_registration.[member\_id]  
    where [dob] between #1/1/1980# and #1/1/1995#   
    group by members\_details.[member\_id], [first\_name],[last\_name],[DOB]  
    having count([id\_sport])>4;
13. Select [member\_id] , count([sport\_id])as countofsportID, iif(count([sport\_id])<=2,0,iif(count([sport\_id])<4,50,100)) as Discount  
    from sports\_registiotion  
    group by [member\_id];