Apex Class(Amount Distribution Handler):

```apex
public class AmountDistributionHandler {


    public static void amountDist(list<Appointment__c> listApp){

        list<Service_records__c> serList = new list <Service_records__c>();


        for(Appointment__c app : listApp){

            if(app.Maintenance_service__c == true && app.Repairs__c == true &&
app.Replacement_Parts__c == true){

                app.Service_Amount__c = 10000;

            }

            else if(app.Maintenance_service__c == true && app.Repairs__c == true){

                app.Service_Amount__c = 5000;

            }

            else if(app.Maintenance_service__c == true && app.Replacement_Parts__c == true){

                app.Service_Amount__c = 8000;

            }

            else if(app.Repairs__c == true && app.Replacement_Parts__c == true){

                app.Service_Amount__c = 7000;

            }

            else if(app.Maintenance_service__c == true){

                app.Service_Amount__c = 2000;

            }

            else if(app.Repairs__c == true){
```

```
            app.Service_Amount__c = 3000;

        }

        else if(app.Replacement_Parts__c == true){

            app.Service_Amount__c = 5000;

        }



    }

    }

}
```

Apex Trigger (AmountDistribution):

```
trigger AmountDistribution on Appointment__c (before insert, before update) {


    if(trigger.isbefore && trigger.isinsert || trigger.isupdate){

        AmountDistributionHandler.amountDist(trigger.new);



    }



}
```