**Question No 1**

final List<Ball> \_ballList =[Ball() \* 5]

**Question No 2**

**void main() {**

**List<double> first = [1,2,3,4,5,6,7];**

**List<double> second = [3,5,6,7,9,10];**

**List<double> output = [];**

**first.forEach((element) {**

**if(!second.contains(element)){**

**output.add(element);**

**print(element);**

**}**

**});**

**}**

**Question No 3**

var a = [1, 4, 9, 16, 25, 36, 49, 64, 81, 100];

for(var e in a){

if(e % 2 ==0){

print(e);

}

// print(e);

}

}

**Question No 5**

**var num=7;**

**for(var i=1; i<=15; i++){**

**print("${num} \* ${i} = ${num\*i}");**

**}}**

**Question No 6**

**var b= ["apple", "banana", "mango", "orange" , "strawberry"];**

**for(var a in b){print(a);}**

**Question No 7**

var num=5;

for(var i=1; i<=100; i++){

print("${num} \* ${i} = ${num\*i}");

}}

**Question No 9**

**var a=12;**

**var b=23;**

**print(a+b);**

**print(a-b);**

**print(a\*b);**

**print(a/b);**

**}**

**Question No 8**

**var v=455;**

**var faren=v/1.8+32;**

**print("${faren} NNoF");**

**var n=778;**

**var celcius=n-32/2;**

**print("${celcius}");**

**}**