

## ACTIVITY 2

22 MARKS

DURATION 40 MIN

1. Write down the error that will cause the program not to run when you try to run the following program **2 MARKS**

```
Var a = 2;  
Var b == a;  
console.log (b)
```

2. What will be the output of the following program? **2 MARKS**

```
Var a = 2+3  
  
Var b = a;  
  
Var c = a + b;  
  
console.log(c)
```

3. Write down the method you can use to add a value in an array as the last value of the array. **2 MARKS**

4. Write down the method you can use to add a value in an array as the first value of the array. **2 MARKS**

5. Write down the method you can use to delete the last value of the array. **2 MARKS**

6. Choose the correct way to declare an array **2 MARKS**

- a. Let MyArray[ ]=0;
- b. Let MyArray[ ];
- c. Let MyArray=[ ];
- d. None of the above;

7. What is the output of the code? **2 MARKS**

```
Var time = 1400;  
  
If (time <= 1400) {  
  
console.log(" You are early ")  
  
} else{  
  
console.log(" You are late ")  
  
}
```

8. What is an array? **2 MARKS**

9. What is the output of the following code? **2 MARKS**

```
Var age =25;  
Var salary =20000;  
  
If(age > 25 || salary >= 20000 {
```

```
Console.log(" You are in ")  
} else if (age == 25 && salary > 20000){  
Console.log(" You need attention ")  
}
```

10. Given an array below. What is the total length of the array and the total index of the array?

Let char =[ "AB", "KK", "LL" , "SS"]

**4 MARKS**