1. Consider the following code fragment:

```
1. class EnumTest{
2.     enum Size{small, medium, large, Xlarge};
3.     public static void main(String [] args) {
4.         for( Size s : Size.values()) {
5.             if (s == Size.small)
6.                 System.out.print("small ");
7.             else if (Size.medium.equals(s))
8.                 System.out.println("medium ");
9.             else if (s == Size.large)
10.                System.out.println("large ");
11.            else if (s.equals("Xlarge "))
12.                System.out.println("Xlarge ");
13.            else if ( s == "Xlarge ");
14.                System.out.println("Xlarge ");
15.        }
16.     }
17. }
```
What is the result of this code?
A. small medium large Xlarge Xlarge
B. small medium large Xlarge
C. small medium large
D. Compiler error at line 11
E. Compiler error at line 13
F. Throws exception at runtime

2.
Consider the following code fragment:

```
1. enum Colors {BLUE, GREEN, YELLOW, RED}
2. class Picture {
3.     public static void main(String [] args) {
4.             int x = 0;
5.             Colors c = Colors.GREEN;
6.             switch(c) {
7.               case BLUE:
8.                   System.out.print(c);
9.               case GREEN:
10.                  System.out.print(c);
11.              case YELLOW:
12.                  System.out.print(c);
13.              default:
14.                  System.out.print(" BlackWhite ");
15.                  break;
16.              case RED:
17.                  System.out.print(c);
18.            }
19.            System.out.println(" PicturePerfect");
20.     }
21. }
```

What is the result?
A. GREEN PicturePerfect
B. GREENGREEN PicturePerfect
C. GREENGREEN BlackWhite PicturePerfect
D. GREENYELLOW BlackWhite PicturePerfect
E. GREENGREEN BlackWhite Red PicturePerfect
F. Compilation fails at line 6.
G. Compilation fails at line 13.

3.

Consider the following code fragment:

```
1. enum Colors {BLUE, GREEN, RED}
2. class Picture {
3.     public static void main(String [] args) {
4.         int x = 0;
5.          Colors c = Colors.GREEN;
6.         switch(c) {
7.             case BLUE:
8.                 System.out.print(c);
9.             case GREEN:
10.                 System.out.print(c);
11.             case YELLOW:
12.                 System.out.print(c);
13.             default:
14.                 System.out.print(" BlackWhite ");
15.                 break;
16.             case RED:
17.                 System.out.print(c);
18.         }
19.          System.out.println(" PicturePerfect");
20.     }
21. }
```
What is the result?
A. GREEN PicturePerfect
B. GREENYELLOW PicturePerfect
C. GREENGREEN BlackWhite PicturePerfect
D. GREEN BlackWhite Red PicturePerfect
E. Compilation fails.
F. An exception is thrown at runtime.

4.

Consider the following code:
```
1. enum Villages {Pharwala, Gohawar, Phagwara, Goraya}
2. public class MyEnumTest {
3.     public static enum Colors{RED, BLUE, GREEN, YELLOW, ORANGE};
4.     private enum weekend { Saturday, Sunday};
5.     public static void main(String[] args) {
6.         enum Currency {Dollars, Rupees, Franc, Euro};
7.         System.out.println("Hello");
8.     }
9. }
```
What is the result?
A. Hello
B. Compilation fails at line 1.

C. Compilation fails at line 3.
D. Compilation fails at line 6.
E. An exception is thrown at runtime.

5. Given:

```
1. enum Animals {
2.    DOG ("woof"), CAT ("meow"), FISH ("burble");
3.    String sound;
4.    Animals(String s) { sound = s; }
5. }
6. class TestEnum {
7.    static Animals a;
8.    public static void main(String[] args) {
9.       System.out.println(a.DOG.sound + " " + a.FISH.sound);
10.   }
11. }
```

What is the result?

    A. woof burble
    B. Multiple compilation errors
    C. Compilation fails due to an error on line 2
    D. Compilation fails due to an error on line 3
    E. Compilation fails due to an error on line 4
    F. Compilation fails due to an error on line 9