java MCQS

**1. Which of the following options would legally declare, construct, and initialize an array?**

A. int [] myList = {“1″, “2″, “3″};

B. int myList [] = {4, 3, 7};

C. int [] myList = (5, 8, 2);

D. int myList [] [] = {4,9,7,0};

Ans: B

**2. Among the 6 options provided below, which three form part of correct array declarations?**

**1.public int a [ ]**

**2.static int [ ] a**

**3.public [ ] int a**

**4.private int a [3]**

**5.private int [3] a [ ]**

**6.public final int [ ] a**

A. 2, 4, 5

B. 1, 3, 4

C. 2, 5, 6

D. 1, 2, 6

Ans: D

**3. What would happen if “String[]args” is not included as an argument in the main method?**

A. No error

B. Compilation error

C. The program won’t run

D. Program exit

Ans: C

**4.What will be the result of compiling the following code?**

**public class MyClass{**

**public static void main(String args[]){**

**System.out.println(“In first main()”);**

**}**

**public static void main(char args[]){**

**System.out.println(‘a’);**

**}**

**}**

A. The code will not compile and will give “Duplicate main() method declaration” error

B. The code will compile correctly but will give a runtime exception

C. The code will compile correctly and will print “In first main()” (without quotes) when it is run

D. The code will compile correctly and will print “a” (without quotes) when it is run

Ans: C

**5. A package is a collection of**

A. classes

B. interfaces

C. editing tools

D. classes and interfaces

Ans: D

**6. Using which keyword we can access the value of the instance variables and class variables of that class inside the method of that class itself.**

A. super

B. final

C. this

D. either super or this

Ans: A

**7. Java support RMI. What does this RMI stand for?**

A. Random Memory Interface

B. Remote Method Invocation

C. Random Method Invocation

D. Remote Memory Interface

Ans: B

**8. If m and n are int type variables, what will be the result of the expression m%n when m=-14 and n=-3?**

A.4

B. 2

C. -2

D. -4

Ans: C

**9. Java is designed for ………. environment of the Internet.**

A. Development

B. Deduction

C. Distributed

D. Web Design

Ans: C

**10. Which of the following denotes a Javadoc comment?**

A. //#

B. /\*

C. /\*\*

D. //\*\*

Ans:C