Top of Form

|  |  |
| --- | --- |
| **1.** | Lambda expression was introduced in which version of jdk? |
| |  | | --- | | A.  jdk 1.5 |  |  | | --- | | B.  jk 1.8 |  |  | | --- | | C.  jdk 8.0 |  |  | | --- | | D.  none of the above | | | |
| **Correct Answer: B** | | |
| **2.** | lambda expression was used only for what? |
| |  | | --- | | A.  sinle metod interface |  |  | | --- | | B.  multi level interface |  |  | | --- | | C.  jdk 8.0 |  |  | | --- | | D.  none of the above | | | |
| **Correct Answer: A** | | |

|  |  |
| --- | --- |
| **3.** | single method interface is also known as what? |
| |  | | --- | | A.  method interface |  |  | | --- | | B.  attribute interface |  |  | | --- | | C.  functional intreface |  |  | | --- | | D.  none of the above | | | |
| **Correct Answer: C** | | |
| **4.** | If the inner class was declared as static then that is known as what? |
| |  | | --- | | A.  non static inner class |  |  | | --- | | B.  static inner class |  |  | | --- | | C.  global inner class |  |  | | --- | | D.  local inner class | | | |
| **Correct Answer: B** | | |

|  |  |
| --- | --- |
| **5.** | If the inner class was declared as non-static then that is known as what? |
| |  | | --- | | A.  non static inner class |  |  | | --- | | B.  static inner class |  |  | | --- | | C.  global inner class |  |  | | --- | | D.  local inner class | | | |
| **Correct Answer: A** | | |
| **6.** | can a outer class declered as static? |
| |  | | --- | | A.  yes |  |  | | --- | | B.  no |  |  | | --- | | C.  depends on code | | | |
| **Correct Answer: B** | | |

|  |  |
| --- | --- |
| **7.** | can a inner class declered as static or non static? |
| |  | | --- | | A.  yes |  |  | | --- | | B.  no |  |  | | --- | | C.  depends on code | | | |
| **Correct Answer: A** | | |
| **8.** | can we use a non static member inside a static member without reference variable? |
| |  | | --- | | A.  yes |  |  | | --- | | B.  no | | | |
| **Correct Answer: B** | | |

|  |  |  |
| --- | --- | --- |
| **9.** | to use a non static member insidde a static member which variable we need? | |
| |  | | --- | | A.  datattype variable |  |  | | --- | | B.  local variable |  |  | | --- | | C.  global variable |  |  | | --- | | D.  reference variable | | | | |
| **Correct Answer: D** | | | |
| **10.** | | class A{  class B{}  static class C{}  public static void main(String[] args){  B b1=new B();  C c1=new C();  System.out.println("done");}}  what is the output? |
| |  | | --- | | A.  compilation error |  |  | | --- | | B.  done |  |  | | --- | | C.  error |  |  | | --- | | D.  none of the above | | | | |
| **Correct Answer: A** | | | |

|  |  |
| --- | --- |
| **11.** | class A{  class B{}  static class C{}  public static void main(String[] args){  B b1=null;  C c1= null;  System.out.println("done");}}  what is the output? |
| |  | | --- | | A.  compilation error |  |  | | --- | | B.  done |  |  | | --- | | C.  error |  |  | | --- | | D.  none of the above | | | |
| **Correct Answer: B** | | |
| **12.** | the class which will be kept along with the main method that is known as what? |
| |  | | --- | | A.  inner class |  |  | | --- | | B.  static inner class |  |  | | --- | | C.  local inner class |  |  | | --- | | D.  non staic inner class | | | |
| **Correct Answer: C** | | |

|  |  |
| --- | --- |
| **13.** | Class inside another class is known as what? |
| |  | | --- | | A.  class |  |  | | --- | | B.  nested class |  |  | | --- | | C.  inner class |  |  | | --- | | D.  none of the avobe | | | |
| **Correct Answer: C** | | |
| **14.** | Which is true about an anonymous inner class? |
| |  | | --- | | A.  It can extend exactly one class and implement exactly one interface. |  |  | | --- | | B.  It can extend exactly one class and can implement multiple interfaces. |  |  | | --- | | C.  It can extend exactly one class or implement exactly one interface. |  |  | | --- | | D.  It can implement multiple interfaces regardless of whether it also extends a class. | | | |
| **Correct Answer: C** | | |

|  |  |
| --- | --- |
| **15.** | Which is true about a method-local inner class? |
| |  | | --- | | A.  It must be marked final. |  |  | | --- | | B.  It can be marked abstract. |  |  | | --- | | C.  It can be marked public. |  |  | | --- | | D.  It can be marked static. | | | |
| **Correct Answer: B** | | |

Bottom of Form