Assignment 8

The due date for submitting this assignment has passed. Due on 2020-03-25, 23:59 IST. As per our records you have not submitted this assignment.

1) In Java AWT, TextArea and TextField are the subclass of

a. List
b. Label
c. TextComponent
d. TextBox

No, the answer is incorrect.
Score: 0
Accepted Answers:
c.

2) The class at the top of the AWT hierarchy is

a. Component
b. Window
c. Container
d. Frame
3) Which of the following packages provides many methods for graphics programming?

a. java.awt  
   b. java.Applet  
   c. java.Graphics  
   d. java.io

No, the answer is incorrect.  
Score: 0  
Accepted Answers:

4) When we invoke repaint() for a java.awt.Component object, the AWT invokes which of the following method?

a. draw()  
   b. show()  
   c. update()  
   d. paint()

No, the answer is incorrect.  
Score: 0  
Accepted Answers:

5) Which of the following statement(s) is/are correct?

a. AWT components are platform-independent.  
b. AWT follows the MVC (Model View Controller).  
c. Swing components are platform-dependent.  
d. Swing follows MVC (Model View Controller).
6) **What is the name of the method used to get the timestamp of an event in AWT ActionEvent?**

   a. `getWhen()`
   b. `getModifiers()`
   c. `paramString()`
   d. `getActionCommand()`

   - No, the answer is incorrect.
   - Score: 0
   - Accepted Answers: d.

7) **Give the abbreviation of AWT?**

   a. Applet Windowing Toolkit
   b. Abstract Window Toolkit
   c. Absolute Windowing Toolkit
   d. None of the above

   - No, the answer is incorrect.
   - Score: 0
   - Accepted Answers: b.

8) **Which of the following methods is called only once during the run time of an applet?**

   a. `stop()`
   b. `paint()`
   c. `init()`
   d. `destroy()`

   - No, the answer is incorrect.
   - Score: 0
   - Accepted Answers: a.
Which of the following methods can be used to change the size of a `java.awt.Component` object?

- (A) `dimension()`  
- (B) `setSize()`  
- (C) `area()`  
- (D) `size()`  
- (E) `resize()`

a. (A), (B), (C) & (E)  
b. (D) & (E)  
c. (A), (B) & (E)  
d. (B) & (E)

The `APPLET` tag is used to start an applet from both an HTML document and from an applet viewer.

- a. True  
- b. False  
- c. `APPLET` tag is not mandatory in both cases  
- d. None of the above

a.  
b.  
c.  
d.  

No, the answer is incorrect.  
Score: 0  
Accepted Answers:  
d.
Accepted Answers:

a.