Unit 11 - Week 9:

Assignment 9

The due date for submitting this assignment has passed. Due on 2020-04-01, 23:59 IST. As per our records you have not submitted this assignment.

1) Which layout manager places components in one of five regions: north, south, east, west, and center?
   a. CardLayout
   b. GridLayout
   c. BorderLayout
   d. FlowLayout

   [ ] a.
   [ ] b.
   [ ] c.
   [ ] d.

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

2)
Week 10:

Week 11:

Week 12:

DOWNLOAD VIDEOS

Assignment Solution

Books

Which of the following steps must for any kind of event handling?

a. Implement the listener method(s) to receive and process event related notifications
b. Adding mouse listener in the init() method.
c. Register the source(s) to receive notifications about specific type of event(s).
d. Adding mouse motion listener in the main() method.

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

Which of the following package supports event handling routine, when we use Swing components in GUI programs?

a. javax.swing
b. java.awt
c. java.util
d. java.applet

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

Which of the following displays components row-by-row in the order in which they were added to the JFrame?

a. CardLayout
b. FlowLayout
c. BorderLayout
d. GridLayout

No, the answer is incorrect.
Score: 0
Accepted Answers:
5) **1 point**

Using a FlowLayout manager, which is the correct way to add elements to a container?

- a. add (component);
- b. add("Center", component);
- c. add(x, y, component);
- d. set(component);

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

6) **1 point**

Which of the following class is used to create a pop-up list of items from which the user may choose?

- a. JList
- b. JComboBox
- c. JLabel
- d. JCheckBox

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

7) **1 point**
How many frames will be displayed according to the following program?

```java
import javax.swing.*;
public class Test{
    public static void main(String[] args){
        JFrame f1 = new JFrame("My Frame");
        JFrame f2 = f1;
        JFrame f3 = f2;
        f1.setVisible(true);
        f2.setVisible(true);
        f3.setVisible(true);
    }
}
```

a. 0  
b. 1  
c. 2  
d. 3

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

8) 1 point
Which of the following method is used to set a frame, say f with size 300 × 200 pixels?

```java
JFrame f = new JFrame();
a. f.setSize(300, 200);
b. f.setSize(200, 300);
c. f.paint(300, 200);
d. f.setVisible(300, 200);
```

a.  
b.  
c.  
d.

No, the answer is incorrect.
Score: 0
Accepted Answers:
  a.
Which of the following classes can be used to represent a checkbox with a textual label that can appear in a menu?

a. MenuBar  
b. MenuItem  
c. CheckboxMenuItem  
d. Menu  

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

What is(are) the way(s) to create a Frame using Java Swing?

a. By creating the object of Frame class \textit{(association)}  
b. By extending Frame class \textit{(inheritance)}  
c. By importing a package named JFrame  
d. By declaring a class with name JFrame  

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