1. . \_\_\_\_ class lists the types of exceptions that a method might throw :->throws

2. \_\_\_\_\_ condition occurs when two threads have a circular dependency on a pair of synchronized objects. :-

>Deadlock

3. \_\_\_\_\_ is the system that has same resource to be shared. :->Server

4. \_\_\_\_\_ is used to establish communication between a server and a client. :->Socket

5. \_\_\_\_\_ method guarantees that o ne o f the wakeup threads will be granted access in Inter-thread communication.

:->notifyAll()

6. \_\_\_\_\_ method is called to redraw a portion of a window of an applet.:->update()

7. \_\_\_\_\_ method is not r elated to Interprocess communicatio n o f threads in Java.:->sleep()

8. \_\_\_\_\_ method is used to wait until the thread on which it is called terminates. :->join()

9. \_\_\_\_\_ returns the port number :->getPort()

10. \_\_\_\_\_\_ allows relative placement of components.:->Grid Bag layout

11. \_\_\_\_\_\_ arr anges the control with control manager.:->Layout Manager

12. \_\_\_\_\_\_ class is at the top of exceptio n hierarchy.:->Throwable cla ss

13. \_\_\_\_\_\_ concept is used to map addresses to names. :->Encapsulation

14. \_\_\_\_\_\_ control allows multiple selections. :->list

15. \_\_\_\_\_\_ is a numbered socket on a particu lar machine.:->Port

16. \_\_\_\_\_\_ is the key concept of synchronization of threads.:->Monitor

17. \_\_\_\_\_\_ is the port number for e-main. :->25

18. \_\_\_\_\_\_ keyword is used to synchronize the threads in Java. :- >synchronized

19. \_\_\_\_\_\_ method initiates a thread. :->run()

20. \_\_\_\_\_\_ method is used to add a component to a content pane. :->add()

21. \_\_\_\_\_\_ proto col is used to transfer the hypertexts and images over the Inter net.:->HTTP

22. \_\_\_\_\_\_ speaks the client side of a protocol to another server. :->Proxy server

23. \_\_\_\_\_\_ specifies the new priority setting for the calling thread. :->Level

24. \_\_\_\_\_\_\_ action in HTTP sends the name of the file in a special for mat to a predefined port. :->hit

25. \_\_\_\_\_\_\_ allows to edit one line of text.:- >Jtextfield

26. \_\_\_\_\_\_\_ are merely a co nvention.:->factory methods

27. \_\_\_\_\_\_\_ class handles the exceptions like Divide By Zero, Invalid Array indexing. :->Runtime exception

28. \_\_\_\_\_\_\_ class is the fundamental to swing. :->japplet

29. \_\_\_\_\_\_\_ is a reliable protocol. :- >TCP

30. \_\_\_\_\_\_\_ is control that is used to turn control on or off. :->Check Box

31. \_\_\_\_\_\_\_ is the class that is not assigned a name. :->anonymous inner class

32. \_\_\_\_\_\_\_ is the super class for the event. :->Event object

33. \_\_\_\_\_\_\_ method gives length of data over communication. :- >getLength()

34. \_\_\_\_\_\_\_ method returns ''rue'' if the object has the same Internet address of the other. :->equals()

35. \_\_\_\_\_\_\_ method will be called when an applet begins its execution. :->init()

36. \_\_\_\_\_\_\_ methods in a class return an instance of that class. :->Static

37. \_\_\_\_\_\_\_ mode determines how objects are drawn in an window.:->paint

38. \_\_\_\_\_\_\_ statement is used to throw an exception explicitly.:- >throw

39. \_\_\_\_\_\_\_ subclasses of abstract button generate action events when they are pressed.:->generic

40. \_\_\_\_\_\_\_ uniquely identifies each computer on the network. :->Network address

41. \_\_\_\_\_\_\_\_ are used to select continuous values between a specified minimum and Maximum. :->Scroll Bar

42. \_\_\_\_\_\_\_\_ can be used to connect Java's I/O system to other programs of different machines on the Internet. :-

>Sockets

43. \_\_\_\_\_\_\_\_ can display text and/or an icon. :->label

44. \_\_\_\_\_\_\_\_ co ntains the metho ds mo usedragged() and mouseMoved(). :->MouseMotionAdapter class

45. \_\_\_\_\_\_\_\_ is a blocking call that will wait for a client to initiate communications. :->accept()

46. \_\_\_\_\_\_\_\_ is a component that presents a hierarchical view of the data.:->tree

47. \_\_\_\_\_\_\_\_ is a component that presents a rectangular area in which a component may be viewed.:->scroll pane

48. \_\_\_\_\_\_\_\_ manages to store several different layouts.:->Card layout

49. \_\_\_\_\_\_\_\_ method is used to add a selection to a choice control list. :->add()

50. \_\_\_\_\_\_\_\_ protocol is used for a basic page browsing web server.:->HTTP

51. \_\_\_\_\_\_\_\_ provides faster access to clients.:- >Proxy Server

52. \_\_\_\_\_\_\_\_\_ implements the methods to receive and process the event notifications. :->listener

53. \_\_\_\_\_\_\_\_\_\_ is used in setting configuration options. :->tabbed pane

54. \_\_\_\_\_\_\_method is used to restart the suspended threads of an applet. :->start()

55. A server process is said to \_\_\_\_\_\_ a port until a client connects to it. :->listen

56. A ser ver so cket is designed to be a:->listener

57. A ser ver so cket is designed to be a:->listener

58. A source generates an event and sends it to one or more :->List eners

59. A suspended thread can be \_\_\_\_\_\_ allowing it to pick up where it can be left off :->resumed

60. Adapter classes are obtained in \_\_\_\_\_\_ package. :->java.awt.event

61. An applet resembles a set o f \_\_\_\_\_\_\_\_\_\_\_ routines. :->interrupt service

62. App let viewer is provided by :->JDK

63. Applets provide \_\_\_\_\_\_\_\_\_\_ mechanism for their methods. :->overriding

64. AWT classes are arranged in \_\_\_\_\_\_\_ fashion. :->Top-Down, Hierarchical

65. AWT stands for :->Abstract Window Toolkit

66. Berkeley is an implementation of \_\_\_\_\_ that remains as the primary standard for communications within the

Internet. :->TCP/IP

67. Border layout has \_\_\_\_\_\_\_\_ narrow fixed-width components at the edges. :->four

68. Check bo xes o f a particular group are :->Mutually Exclusive

69. Components in a flow layout :->form the upper left corner, left to right and top to bottom

70. ContainerAdapter class implements \_\_\_\_\_\_\_ listener. :->ContainerListener

71. Datagram treats data in the form of :->array

72. Datagrams are used in \_\_\_\_\_\_\_ protocol. :->UDP

73. Deadlo ck condition needs a min imum o f \_\_\_\_\_\_ threads to o ccur. :->two

74. Deadlo ck is \_\_\_\_ type o f condition. :->difficult to handle

75. Default priority of a thread can be specified by :- >NORM\_PRIORITY

76. Delegation event model is used in :->Applet Programming

77. DNS stands for :->Domain Naming Server

78. Domain addresses are mapped into names by :->DNS

79. Each layout manager keeps track of a list o f components as :->sorted by their names

80. Edit co ntrol refers:- >single-line text entry area of a text field

81. Events are supported by \_\_\_\_\_\_\_ package :->java.awt.event

82. Every computer on the internet has a/an \_\_\_\_\_\_\_\_.:->address

83. Exception classes are defined in \_\_\_\_\_\_ package.:->java.lang

84. Exceptions are caught by \_\_\_\_ :->exception handler

85. Exceptio ns can be generated by Java in :->Runtime system

86. Graphics parameter is used in \_\_\_\_\_\_\_ method.:->paint()

87. Grid layout lays components in a \_\_\_\_\_ grid. :->two-dimensional

88. HTTP stands for :->Hyper Text Transfer Protocol

89. If any server does not know a particular network address, it can refer to \_\_\_\_ to ask for it. :->remote site

90. In general, servers ar e:->multithreaded

91. In Java, netwo rk support classes are divided in \_\_\_\_\_ package. :- >java.net

92. In swings, icons are encapsulated by \_\_\_\_\_\_\_ class. :->image icon

93. Internet addresses are managed in:- >Hierarchical order

94. Internet uses \_\_\_\_\_\_\_ protocol. :->TCP/IP

95. IP stands for :->Internet Protoco l

96. Items are added to a combo box by using \_\_\_\_\_\_\_\_\_:->additem()

97. Jbutton class provides the functionality of a :->push button

98. Modern appro ach to hand ling the event is based on:->Delegation event model

99. ''Panes'' are supported by \_\_\_\_\_\_\_ class. :->Japplet

100. Port number for FTP is :-> 21

101. Port number for HTTP is \_\_\_\_\_\_\_. :->80

102. Program control transfers from \_\_\_\_\_\_\_\_\_ to \_\_\_\_\_\_ blocks. :->try to catch

103. Radio button is said to be initially selected when its state is :->true

104. Radio buttons are \_\_\_\_\_\_ state buttons. :->two

105. Scroll panes are :->horizontal & vertica l

106. Server responds with a \_\_\_\_\_\_ to tell the client whether the request can be satisfied or not.:->status

code

107. Sleep(10000) causes the main thread to sleep for \_\_\_\_\_ seconds.:->10

108. Swing buttons are subclasses of \_\_\_\_\_\_\_\_ classes.:->concrete

109. Synchronization of threads returns \_\_\_\_\_\_ exception. :->Interrupted exception

110. Synchronized keyword is used to guard the state of execution of threads from \_\_\_\_\_\_\_\_ condition. :-

>race condition

111. TCP is a \_\_\_\_\_\_ type of protocol.:->Connection-oriented

112. TCP stands for :->Transmission Control Protocol

113. The \_\_\_\_\_ applet scrolls a message. :->banner

114. The \_\_\_\_\_\_ method is called to update the infor mation displayed in its window. :-> repaint()

115. The actionPerformed() method is implemented in \_\_\_\_\_\_\_ inter face.:- >ActionListener interface

116. The addMouseListener() and addMouseMotion() methods belong to \_\_\_\_\_\_ class.:->event

117. The arguments of the inserts() constructo r are :->top, left, bottom, right

118. The banner applet scrolls a message \_\_\_\_\_ across the applets window. :-> right to left

119. The class obtained with in another class is :->inner class

120. The code that can be monitor for error is placed in :->Try block

121. The color values are in the range of :->0-255

122. The combination of a text field and a drop down list is:->combo box

123. The current value of the Scroll bar events relative to its minimum or maximum is indicated by:->slider

box

124. The default layout manager is :->flow layout

125. The drawLine() method disp lays a line that :->begins at start X, start Y, ends at end X, end Y

126. The easiest control to use is :->Label

127. The equals() method, used to compare the Internet addresses is a :->boolean method

128. The inclusion of \_\_\_\_\_\_\_\_ command in applet makes the testing of applets more easier. :->APPLET

129. The isAlive() and join() methods are \_\_\_\_\_\_ methods.:-> final

130. The methods componentAdded() and componentRemoved() are defined in :->ContainerListener

interface

131. The methods of Inter-thread communication are defined in \_\_\_\_\_\_\_ class. :->Object

132. The most widely used control is :->Push Button

133. The notify() method wakes up a thread that called wait() on \_\_\_ object(s). :->same

134. The number of ports TCP/IP reserves is :->1024

135. The order of methods called by AWT to initiate an applet is :->init(), start(), paint()

136. The origin(0,0) of each window of an applet is :->top-left corner

137. The paint() method is contained by \_\_\_\_\_\_\_\_\_ class. :->Component

138. The range of thread priorities in Java is from :->1-10

139. The resources handled by an applet are freed at the time of calling \_\_\_ method. :->destroy()

140. The Runnable interface can be \_\_\_\_\_ to create a new thread :->implemented

141. The sequence of method invocations that led up to the error is given by :->Stack trace

142. The setprior ity() and getpriority() methods are members of \_\_\_\_\_ class. :->Thread

143. The socket constructors returns \_\_\_\_\_ exception. :->I/O Exception

144. The stringtostring() method is defined in \_\_\_\_\_\_\_ class.:->Throwable

145. The tostring() method is defined in \_\_\_\_\_ class. :->Object

146. The wait(), notify(), and notifyAll() methods are implemented as \_\_\_ methods in Object class. :->final

147. Thread priorities are defined as :->static final

148. To create the InetAddress object, \_\_\_\_\_\_\_ methods are essential. :- >factory

149. To handle KeyBoar d events, \_\_\_\_\_\_ interface is used. :->KeyListener

150. To process Scroll Bar events, \_\_\_\_\_\_\_\_ interface has to be implemented. :->AdvertisementListener

151. Tr ee expansio n events are declared in:->javax.swing.event

152. Tr ee mode is a/an \_\_\_\_\_\_\_\_\_ to declare metho ds that o btain infor mation about a tree mode. :->interface

153. Treepath is a/an \_\_\_\_\_\_ to encapsulate information about a path to a particular node in a tree. :->class

154. UDP is a \_\_\_\_\_\_\_ protocol. :- >Connection-less

155. Unix was developed in concert with \_\_\_\_\_ language. :->C

156. URL stands for :->Uniform Resource Locato r

157. Variables of an app let are initialized in :->init()

158. When a checkbox is initially selected, its state is :->True

159. When a checkbox was selected, getstatechange() method determines :->SELECTED

160. When a java program starts up, \_\_\_\_\_ thread begins running immediately. :- >main thread

161. When an event occurs, all registered listeners are notified by receive a copy of the event object. This is

known as \_\_\_\_\_\_\_ the event :->multicasting

162. Which of the following events is not related to keyboard Events? :->KEY-USED

163. Which of the following interfaces does not belong to handling events? :->MouseClickListener

164. Which of the following is not a label alignment? :->Label.MIDDLE

165. Which of the following is not a label constr uctor? :->Label (Label obj)

166. Which of the fo llowing is not the align argument of a label? :-> MIDDLE

167. Which of the following is not true? :->Multitasking is a specialized form of multithreading

168. Which of the following is not true? :->The datatypes such as int and char, the classes like string and

object can be used as exceptions

169. Which of the following is the exception that cannot be handled under normal circumstances by the

program?:->Stack Overflow

170. Which of the following is true? :->Execution never returns from catch to try block

171. Which of the following is true? :->Interrupt exception is a checked exception

172. Which of the following is true? :->Multithreading is efficient on which Java operates

173. Which of the following keywords is not used in Java's exception handling?:->finalize

174. Which of the following methods does not belong to Japplet class?:->content pane()

175. Which of the following statements is not true for Gridlayout? :->number of rows as zero allows

unlimited length rows

176. Which of the following statements is not true? :->Adapter classes are defined in java.util.event

package

177. Which of the following statements is not true? :->Applets do not allow playing audio clips

178. Which of the following statements is not true? :->DNS stands for Domain Naming Server

179. Which of the following statements is not true? :->Factory methods return the instance of the class

180. Which of the following statements is not true? :->Image icon class extends the icon class

181. Which of the following statements is not true? :->More than one folder can be selected at a time

simultaneously in a tabbed pane

182. Which of the following statements is not true? :->notify() wakes up a thread that called wait( ) on the

next object

183. Which of the following statements is not true? :->Only one of the buttons in the group can be

selected at any time

184. Which of the following statements is not true? :->Push But tons are object s of the class PushButton

185. Which of the following statements is not true? :->TCP/IP sockets are unidirectional

186. Which of the following statements is not true? :->The drawstring() method recognizes new line

characters

187. Which of the following statements is not true? :->The execution of an applet starts at main()

188. Which of the following statements is not true? :->The finally clause is compulsory

189. Which of the following statements is not true? :->The init() method is called after start()

190. Which of the following statements is not true? :->The value of 'on' flag does not determine the initial

value of the checkbox

191. Which of the following statements is true? :->All applets must include java.out along with

java.applet

192. Which of the following statements is true? :->An event may send to one or more listeners

193. Which of the following statements is true? :->Exception handler displays a string describing the

exception, prints a stack trace from the point of exception occurrence and terminates the program

194. Which of the following statements is true? :->Japplet class extends applet class

195. Which of the following statements is true? :->Radio buttons are mutually exclusive

196. Which of the following statements is true? :->Server is the permanent resource to the client

197. Which of the following statements is true? :->Swing components are completely implemented in java

198. Which of the following statements is true? :->The wait() method returns Interrupted exception

199. Which of the following statements is true? :->Thread is a class and Runnable is an interface

200. Which of the following statements is true? :->Thread of higher priority preempts lower priority

thread

201. Which of the following statements is true? :->Try block can be nested