A. G. High School and G. & D. Parikh Higher Secondary School

Navrangpura, Ahmedabad - 380 009.

First Test Examination : 2014

Date : 25-09-2014	Std. : 12 - Commerce	Marks : 100
Day : Thursday	Subject : Computer	Time : 2:00 Hrs.

Instructions :

(A), (B), (C), (D) have been given against the questions number is the 'OMR' sheet. Fill up the cicle of right option with black pen only.

1. An HTML form contains which elements ?
   - (A) Label
   - (B) Checkbox
   - (C) Radio button
   - (D) All of above

2. Action attribute is used to take filename as its
   - (A) value
   - (B) method
   - (C) type
   - (D) name

3. In which method there is no restriction on data length in form ?
   - (A) GET
   - (B) POST
   - (C) PUT
   - (D) MET

4. In form, the size of textarea element can be specified using which attributes ?
   - (A) rows
   - (B) cols
   - (C) Both (A) & (B)
   - (D) frame, rows, cols

5. An IDE software provides which user interface ?
   - (A) CLI
   - (B) GLI
   - (C) CSS
   - (D) GUI

6. In form which element is used to specify the values that are to be displayed in dropdown list or menu ?
   - (A) <element>
   - (B) <option>
   - (C) <select>
   - (D) <textarea>

7. In kompozer who gives rapid access to the files on both local machines and remote servers ?
   - (A) Site Manager
   - (B) Site Map
   - (C) Prototype
   - (D) Hyperlink

8. In Kompozer, how many viewing modes are there in editing mode toolbar ?
   - (A) 6
   - (B) 4
   - (C) 5
   - (D) 3

9. An IDE software provides.
   - (A) Text editor
   - (B) Compiler
   - (C) Debugger
   - (D) All of above

10. In Kompozer, which tab displays the HTML source of the current element ?
    - (A) Design
    - (B) Code
    - (C) Split
    - (D) Preview

11. In Kompozer, Form property dialog box shows which form settings ?
    - (A) Form name
    - (B) Action URL
    - (C) Method
    - (D) All of above

12. In Kompozer, whenever a form is inserted in normal view the form is surrounded by
     (A) Dotted blue box   (B) Dotted grey box
     (C) Dottoed green box   (D) All of above

13. How can we insert a label in the form, in Kompozer ?
     (A) Insert → Label   (B) Inset → Form → Create Label
     (C) Insert → Form → Design label   (D) Insert → Form → Define label

14. In Kompozer, when we are saving our file which dialog box will open ?
     (A) Page Heading   (B) Page Content
     (C) Page Index   (D) Page title

15. In Kompozer, to apply background colour to our form, then from which menu
     and which option we can do that ?
     (A) Format → Page Colors and Background(B) Insert → Page Colors
     (C) Insert → Background   (D) Format → Background

16. The syntax of CSS consists of special symbol known as
     (A) Method   (B) rules
     (C) *   (D) #

17. Which part(s) are included in CSS syntax ?
     (A) Selector   (B) Declaration
     (C) Both (A) & (B)   (D) Initializer

18. In Kompozer, using which menu we can add CSS in our toolbar ?
     (A) Edit → Insert Option   (B) Insert → Option
     (C) Format → Add option   (D) Tools → Option

19. In CSS stylesheets dialog box, for each element we add, a style rule will appear
     in the list below which heading ?
     (A) External stylesheet   (B) Individual Stylesheet
     (C) Internal Stylesheet   (D) Extensive Stylesheet

20. In CSS, stylesheets dialog box, options like Font family, Font size, color, case
     and alignment are available in which tab ?
     (A) Background   (B) Text
     (C) Border   (D) Aural

21. In Kompozer, whose compatibility varies with different browser.
     (A) CSS   (B) CST
     (C) CLI   (D) GUI

22. CSS describes the style of the elements in the documnet and not its
     (A) layout   (B) contents
     (C) font   (D) Aural

23. Who consists of property associated with HTML elements used in selector and its
     corresponding value.
     (A) Selector   (B) Elector
     (C) Declaration   (D) None

24. Which language is a scripting language that allows us to add programming aspects
     to our web pages ?
     (A) VB Script   (B) Action Script
     (C) GIMP   (D) Javascript

25. Which web browsers support Javascript ?
    (A) Chrome
    (B) Safari
    (C) Mozilla Firefox
    (D) All of above

26. The most common form of Javascript aplication today is .... side script which runs inside a web browser.
    (A) Server
    (B) Client
    (C) Both (A) and (B)
    (D) None

27. In Javascript, a black of statements starts and ends with what ?
    (A) ( )
    (B) [ ]
    (C) { }
    (D) / /

28. A function is always called by its
    (A) name
    (B) value
    (C) action
    (D) method

29. In which Javascript event "Elements as a radio button becomes inactive" ?
    (A) load
    (B) mouse out
    (C) focus
    (D) Blur

30. Full form of BOM is
    (A) Browser Object Model
    (B) Browser Oriented Model
    (C) Browser Oracle Model
    (D) Browser Object Method

31. Who represents the browser window as individual frame within the window ?
    (A) Document
    (B) History
    (C) Window
    (D) Location

32. The form object contains which object ?
    (A) location
    (B) element
    (C) history
    (D) link

33. isNan( ) is a which type of function
    (A) built-in
    (B) User defined
    (C) Customer defined
    (D) default-in

34. For the selection box used is "city field" which value is to be set for" choose city"
    (A) 1
    (B) -1
    (C) 0
    (D) 2

35. In Javascript, we can declare a variable using which keyword ?
    (A) var
    (B) ver
    (C) vari
    (D) All of above

36. The content and layout of the website can be properly developed if _____ is known
    (A) project
    (B) purpose
    (C) medium
    (D) None of above

37. Before creating a website, user should be clear with what of website ?
    (A) Definition and layout
    (B) Goal and layout
    (C) Definition and Goal
    (D) Content and layout

38. The website content should be classified into which categories ?
    (A) Simple and Descriptive
    (B) General and Objective
    (C) Simple and Short
    (D) General and Detailed

39. Which page of the website is the first page that opens when user enters the URL address in the address bar of the browser ?
    (A) First page
    (B) Initial page
    (C) Default page
    (D) Home page

40. In Kompozer, how can we insert a table ?
    (A) Insert → Table
    (B) Table → Insert → Table
    (C) Both (A) and (B)
    (D) Format → Table

41. In website, each webpage is a separate _____ on the web server.
    (A) folder
    (B) File
    (C) subdirectory
    (D) property

42. Using which option from Table property dialog box we can give heading to Table ?
    (A) Caption
    (B) Pading
    (C) Title
    (D) Head

43. If image can not be displayed in webpage than which option is to be slected from "Image Property Dialog box" ?
    (A) Alternate Text
    (B) Dont use alternate text
    (C) Optional text
    (D) Dont use optional text

44. In "Image Property" dialog box, under dimension tab, in custom size option, we can change what of our Image ?
    (A) Height and Breadth
    (B) Height and Width
    (C) Length and Width
    (D) Height, Width, Breadth

45. How can we change the title of web pages in Kompozer ?
    (A) Insert → Page title and properties
    (B) Format → Page Title and Properties
    (C) Insert → Page Title
    (D) Format → Page Heading

46. In Kompozer, how can we apply link to webpage ?
    (A) Edit → link
    (B) Format → link
    (C) Insert → link
    (D) Table → link

47. In Javascript, using which function we can change text into numbers ?
    (A) isNaN( )
    (B) parseInt ( )
    (C) parseFloat ( )
    (D) parseText ( )

48. Which variable is stored on the users computer, while applying validations in our webstie ?
    (A) Validate
    (B) Favourite
    (C) History
    (D) Cookie

49. The process of publishing a web page is known as ?
    (A) Downloading
    (B) Processing
    (C) Both (A) and (B)
    (D) Uploading

50. _____ was initially started as an HTML / CSS editor and has now grown into an editor for many XML based systems ?
    (A) Synfig
    (B) Amaya
    (C) Aptana
    (D) Ruby

51. An electronic newspaper also known as E-newspaper is a newspaper that exists on the Internet in which form ?
   (A) analog
   (B) hybrid
   (C) digital
   (D) mainframe

52. Process which allow people to bid on Internet is known as
   (A) Online Banking
   (B) Online Monitoring
   (C) Online Registiring
   (D) Online Auction

53. The customer can view the catalogue and select the product of their choice by adding or editing to the
   (A) Shopping Cart
   (B) Shopping basket
   (C) Shopping Carrier
   (D) Shopping trolly

54. Using which website we can book online tickets for Indian railways ?
   (A) www.ir.co
   (B) www.irctc.co.in
   (C) www.ir.com
   (D) www.irctc.com.in

55. Process of conducting the banking transactions over the Internet is known as
   (A) Net Trading
   (B) Net Brokering
   (C) Net Banking
   (D) Both (B) and (C)

56. The arrangemnet of products, store desing and layout in traditional commerce is known as
   (A) Seller
   (B) Processor
   (C) Buyer
   (D) Merchandising

57. Name some of the Online stores which are popular is India ?
   (A) Pay TM
   (B) Snapdeal
   (C) eBay India
   (D) All of above

58. Example of B2B websites are
   (A) Commodity.com
   (B) tradeindia.com
   (C) Both (A) and (B)
   (D) Merchant.com

59. Examples of C2C websites are
   (C) eBay.com
   (B) OLX.com
   (C) Quikr.com
   (D) All of above

60. Which business model involves reverse auctions where the consumers determine the prices of the products or services?
   (A) C2B
   (B) B2B
   (C) C2C
   (D) B2C

61. The Gujarat Government has developed its own network called
   (A) GSWAM
   (B) GSWAN
   (C) GSAWN
   (D) GWAN

62. From all E-commerce models described which models are most widely used ?
   (A) B2C
   (B) B2B
   (C) Both (A) and (B)
   (D) C2B

63. The stock market services offered via mobile devies is knowns as
   (A) Stock Brokerage
   (D) Mobile Brokerage
   (C) Share Broker
   (D) Both (A) and (B)

64. Retailers are offering _____ based mobile advertising in order to target consumers and increase their sales.
    (A) Location   (B) Time
    (C) Event   (D) Date

65. In M-commerce which entertainment service are provided to user and they are payable?
    (A) Pay-Per-Download   (B) Pay-Per-Event
    (C) Subsctiption Basis   (D) All of above

66. The L-Commerce technology works by using signals from
    (A) GPS   (B) Cellular and Wi-fi
    (C) Both (A) and (B)   (D) Router

67. What ensures that the information must not be accidentally or mailiciously altered or tampered in transist ?
    (A) Confidentiality   (B) Authorization
    (C) Integrity   (D) Non-repudication

68. Full form of TTP is
    (A) Trusted Third Party   (B) Trusted Third Person
    (C) Trusttworthy Party   (D) Trustable Third Person

69. What is a program that uses Internet to record information that passes through a computer or router in transit from sender to receiver ?
    (A) Spoofing   (B) Cyber Vandalism
    (C) DOS   (D) Sniffing

70. In which Internet Security threat, is pretending to be someone you are not, or representing a website as authentic when it si actually a fake ?
    (A) Spoofing or Masquerading   (B) Sniffing
    (C) DOS   (D) Cyber Vandalism

71. Which device has placed the network and the Internet to monitor and control the traffic between companys local network and the outside world.
    (A) Modem   (B) Plotter
    (C) Scanner   (D) Firewall

72. What is the process of hiding information within other information known as ?
    (A) Watermark   (B) Cipher text
    (C) Steganography   (D) Both (A) and (B)

73. _____ are data centres which perform the credit card transactions and settle funds to the merchant.
    (A) Processors   (B) Payment gateway
    (C) PayPal   (D) Authorization

74. In which type of payment card a microchip is embedded in their surface ?
    (A) Credit Card   (B) Debit Card
    (C) Smart Card   (D) Rupay

75. Which business model is also a part of E-governance ?
    (A) G2E   (B) C2G
    (C) G2G   (D) G2C

76. Which of the following is the property of object-oriented computer language ?
   (A) abstraction
   (B) encapsulation
   (C) inheritance
   (D) All of above

77. What does the class diagram presents ?
   (A) Collection of class
   (B) Constraints
   (C) Relationship among classes
   (D) All of above

78. In class diagram, a class is represented by an icon with how many sections ?
   (A) two
   (B) three
   (C) four
   (D) six

79. Which of the following is a category of programming ?
   (A) Object oriented
   (B) Structure / procedural
   (C) Both (A) and (B)
   (D) None of above

80. In UML notation, which of the following syntax is used to declare an attribute ?
   (A) [<visibility>] <attribute name> [:<attribute data type> [=<initial value>]]
   (B) [<visibility>] [<attribute data type> [=<initial value>]]
   (C) [<visibility>] [=<initial value>]
   (D) None of above

81. Which of the following is true for inheritance ?
   (i) Common attributes and methods are defined in superclass.
   (ii) Subclass is a specialized version with additional attributes and method.
   (A) (i) and (ii) both
   (B) only (i)
   (C) only (ii)
   (D) None of above

82. The mechanisim of providing protection to data and method of a program is called what ?
   (A) Encapsulation
   (B) Polymophism
   (C) Messaging
   (D) All of above

83. Which of the following statment is true for data abstraction ?
   (i) It protects data by making them inaccessible from outside.
   (ii) It enabls to represent data in which the implementation details are hidden.
   (A) (i) and (ii) Both
   (B) Only (i)
   (C) Only (ii)
   (D) None of above

84. In class diagram, a class is represented using which of the following icon ?
   (A) name
   (B) attribute
   (C) behaviour
   (D) All of above

85. Which of the following is a sign of visibility ?
   (A) ~
   (B) +
   (C) #
   (D) All of above

86. Polymorphism is achieved using how many types of overloading ?
   (A) two
   (B) three
   (C) four
   (D) six

87. A class that is contained in inner class is known as which of the following ?
   (A) Subject class
   (B) Part class
   (C) aggregated class
   (D) All of above

88. Composition represents which types of relationship between two classes ?
   (A) non-exclusive   (B) exclusive
   (C) is-akind of   (D) All of above

89. In object oriented programming which of the following attribute describe the object ?
   (A) behaviour   (B) method
   (C) attribute   (D) data fields

90. Which is a template for multiple objects with similar features ?
   (A) method   (B) attribute
   (C) class   (D) member

91. Which is a very common format for distributing software or bundles of files on the linux platform ?
   (A) TarBall   (B) Zip
   (C) jar   (D) Winz

92. What is the use of archieve manager ?
   (A) For Backup   (B) Transfer via network
   (C) For saving disk space   (D) All of above

93. Which menu-option is used to open playlist in VLC ?
   (A) File → Playlist   (B) Media → Playlist
   (C) View → Playlist   (D) None

94. Full form of GPS
   (A) Global Position Site   (B) Global Positioning System
   (C) General Programming Symbol   (D) Global Programming System

95. In how many different ways the google map can show the information of a place ?
   (A) Mapview   (B) Satellite Image view
   (C) Both (A) and (B)   (D) None

96. What is the use of character map program in any application ?
   (A) To enter a character   (B) To enter unicode character
   (C) To delete unicode character   (D) To display unicode character

97. In R-software, which command is used for accessing the online help ?
   (A) F1 ( )   (B) tools → help
   (C) help ( )   (D) Man ( )

98. In R-software, which function displays a list of all variables which have been defined ?
   (A) dir ( )   (B) list ( )
   (C) disc ( )   (D) ls ( )

99. Which of the following Rational plan allows us to Manage independent project ?
   (A) single   (B) multi
   (C) viewer   (D) All of above

100. The skype service allows user to communicate with peers using which of the following ?
   (A) voice   (B) text
   (C) video   (D) All of above

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