

**GHANSHYAMDAS JALAN COLLEGE OF SCIENCE, COMMERCE AND ARTS**

**COMPUTER SYSTEMS AND APPLICATIONS**

**TYBCOM SEMESTER VI**

- 1) The full form of SET in E-commerce is \_\_\_\_\_
  - a) Secure Electronic Tax
  - b) Secure Electronic Transaction
  - c) Secure Electronic Territory
  - d) Secure Electronic Tunnel
  
- 2) Commercial transaction done with the help of cell phones is called \_\_\_\_\_
  - a) E-Commerce
  - b) M-Commerce
  - c) E-Business
  - d) Sales.
  
- 3) Criminally acquiring password is called \_\_\_\_\_
  - a) Encryption
  - b) Public key
  - c) Hacking
  - d) Decryption
  
- 4) In Online stored value systems, cards that have embedded chip that store personal information is called \_\_\_\_\_
  - a) Credit Card
  - b) Smart Card
  - c) Debit Card
  - d) Chip Card
  
- 5) In \_\_\_\_\_ Revenue model, Revenue is generated from sales of goods, information or services.
  - a) Affiliate
  - b) Sales
  - c) Transaction
  - d) Advertising
  
- 6) Generally common is familiar with \_\_\_\_\_ from of E-commerce.
  - a) B2B
  - b) P2P

- c) B2C
- d) C2C

7) It is convention that all sites that use SSL connection while making secure connection use \_\_\_\_\_ instead of HTTP.

- a) SMTP
- b) HTTPS
- c) FTP
- d) TCP/IP.

8) \_\_\_\_\_ is online store retail store.

- a) Portal
- b) Service Provider
- c) E Tailer
- d) Content Provider.

9) Decryption refers to

- a) Converting plain text into binary numbers
- b) Converting plain text to cipher text
- c) Converting cipher text to plain text
- d) Converting binary numbers into plain text.

10) SSL does not provide

- a) Integrity
- b) Data Security
- c) Authentication
- d) Confidentiality

11) BitTorrent.com is an example of \_\_\_\_\_

- a) B2B
- b) B2C
- c) C2C
- d) P2P

12) E-Tailer revenue model is \_\_\_\_\_ revenue.

- a) Sales
- b) Subscription
- c) Advertising
- d) Affiliate

13) The sender and receiver will have the same key in \_\_\_\_\_ key Encryption.

- a) Symmetric

- b) Asymmetric
- c) Public
- d) Private

**14)** A computer to computer exchange of business transaction is called

- a) E- Commerce
- b) EDI
- c) E-Market
- d) M-Commerce

**15)** In E-Commerce the assurance that the message is not altered is known as

- a) Authentication
- b) Confidentiality
- c) Integrity
- d) Validation

**16)** The most commonly used form of payment in E-Commerce is

- a) Credit Card
- b) PayPal
- c) Petro Card
- d) Digital Cash

**17)** There are many techniques that B2C companies use to attract customers except

- a) Registering with search Engines
- b) Viral Marketing
- c) Online Ads
- d) Virtual Marketing

**18)** Which term describe the percentage of people who visit a website and buy something

- a) Affiliates
- b) Click-Through
- c) Spam
- d) Conversion Rate

**19)** Buying and selling goods and services over the internet is called.

- a) E- Market
- b) EDI
- c) E-Commerce
- d) Internet –Commerce

**20)** E-Commerce means

- a) Buying and selling

- b) Buying and selling over the internet
- c) Accounting on the internet
- d) Surfing on the internet

21) When you are typing a formula in a cell. The first things that must be entered is :

- a) The first cell referenced
- b) Parenthesis
- c) Quotation Marks
- d) An Equal Sign

22) When referring to a cell in another worksheet (same Workbook), the sheet reference is always \_\_\_\_\_, while the cell reference may be \_\_\_\_\_.

- a) Absolute, relative
- b) Relative, absolute
- c) Mixed, absolute
- d) Relative, mixed

23) Excel templates have the file name extension

- a) .temp
- b) .xltx
- c) .xtemp
- d) .xls

24) A selection consisting of two or more cell on a worksheet is called

- a) Area
- b) Unit
- c) Range
- d) Name

25) The result of logical formula is

- a) A logical value True or False
- b) A text Value
- c) A numeric Value
- d) An Error Message

26) If a cell A3 contain 10 and cell A4 contain 15, then what is the return value of the formula =AND(A3 > 9, A4 < 120)?

- a) TRUE
- b) FALSE
- c) 25
- d) -5

- 27) Which type of charts can Excel produce?
- a) Line graphs and pie charts only
  - b) Only line graphs
  - c) Bar charts, line graphs and pie charts
  - d) Bar charts and line graphs only
- 28) Which of the following functions can be used to find a character starting from the starting of a string argument?
- a) =LEFT()
  - b) =MID()
  - c) Either =LEFT() or =MID()
  - d) =RIGHT()
- 29) The \_\_\_\_\_ function obtain its time and date from the computer's clock:
- a) TODAY()
  - b) NOW()
  - c) CURRENT()
  - d) DAYS360()
- 30) In a range consisting of 10 numbers, which of these formula will return the 5<sup>th</sup> largest number?
- a) LARGE(A1:A5, 5)
  - b) LARGE(A5:A10, 5)
  - c) LARGE(A1:A10, 5)
  - d) LARGE(5, A1:A10)
- 31) What will be the result according to this formula : =FIXED(1234.363,-1)
- a) 1234.3
  - b) 1234
  - c) 1230
  - d) -1234.363
- 32) What will be the result of =Count(4,5,6,9,"Ravi")
- a) 4
  - b) 5
  - c) 6
  - d) 9
- 33) What will be the result according to this formula : =PROPER("THIS IS EXCEL")
- a) this is excel
  - b) This is Excel
  - c) This Is Excel

d) This is excel

34) AutoFilter feature allows the user to:

- a) Copy data that matches a criteria into another worksheet
- b) Display data that matches certain criteria
- c) Delete data that matches a criteria
- d) Perform calculations only on selected data

35) A scenario uses all of the following except:

- a) Changing cells
- b) A table Area
- c) Result cell
- d) Formulas

36) You want to track the progress of the stock market on a daily basis. Which of the chart should be used?

- a) Bar chart
- b) Pie chart
- c) Line chart
- d) Column chart

37) Which of the following is the correct syntax for the COUNTIF function?

- a) =COUNTIF(criteria, field\_name, list\_range)
- b) =COUNTIF(criteria, field\_range)
- c) =COUNTIF(field\_range, criteria)
- d) =COUNTIF(list\_range, field\_name, criteria\_range)

38) In a range consisting of 10 numbers, which of these formula will return the largest number?

- a) SMALL(A1:A10, 1)
- b) SMALL (A1:A10, 10)
- c) SMALL (1, A1:A10)
- d) SMALL (10, A1:A10)

39) What will be the result according to this formula : =UPPER("this is excel")

- a) THIS IS EXCEL
- b) This is Excel
- c) This Is Excel
- d) This is excel

40) If we want a macro be available in all workbooks it should be stored using which of these options?

- a) This workbook
- b) New Workbook
- c) Personal Macro Workbook

d) Public Macro Workbook

41) When two or more values have to be determined, which data analysis tool is used?

- a) Solver
- b) Goal Seek
- c) Bar Chart
- d) Data Table

42) Which formula can add the all the numeric values in a range of cells, ignoring those which are not numeric, and place the result in a different cell?

- a) COUNT()
- b) COUNTIF()
- c) SUM()
- d) AVERAGE()

43) Which of these tools is used to perform the What-if analysis?

- a) Scenario Manager
- b) AutoComplete
- c) AutoFill
- d) Filtering

44) What chart object is horizontal or vertical line that extends across the plot area to make it easier to read and follow the values?

- a) Category axis
- b) Data marker
- c) Data point
- d) Gridline

45) What will be the result according to this formula : =DATEVALUE("1-Jan-1900")

- e) 1
- f) 40178
- g) 43452
- h) 32

46) After recording a macro you can modify it using

- a) The Visual Basic editor
- b) The macro security feature of Code Group
- c) Modify macro feature of code group in developer tools
- d) Macros → Edit in the Code group of Developer

47) The chart Wizard

- a) Can place a chart on new chart sheet or on any sheet in the workbook

- b) Can only place a chart on a new chart sheet
- c) Can only place a chart on a new blank worksheet
- d) Can only be used to create embedded charts

**48)** The intersection of a worksheet row and column is called a

- a) Range
- b) Cell
- c) Pointer
- d) Box

**49)** The last cell in excel Worksheet is?

- a) 100
- b) IV
- c) XFD
- d) VI

**50)** A Workbook may consist of multiple:

- a) Worksheet
- b) Files
- c) Folders
- d) Disks

**51)** Cell references which change when they are copied are known as:

- a) Relative references
- b) Absolute references
- c) Periodical references
- d) Temporary reference

**52)** Which of the following gives the reference operator for union of ranges?

- a) !(Exclamation Mark)
- b) :(Colon)
- c) Space
- d) ,(Comma)

**53)** What is the purpose of the COUNTA() function?

- a) It determine the number of cells in a range
- b) It determine the number of empty cells in a range
- c) It determine the number of filled cells in a range
- d) It determine the number of columns in a range

**54)** A cell A1 contains the following data: MUMBAI-400020. We want to store the PINCODE separately in another column, say column B1. Which of the following function is most appropriate?



- a) LEFT(A16)
- b) RIGHT(A1, 6)
- c) MID(A1, 8, 6)
- d) Either (b) or (c)

55) What is the result of function =LEN("GHANSHYAMDAS")

- a) 10
- b) 11
- c) 12
- d) 1

56) Each program developed in Visual Basic is called a:

- a) Program
- b) Form
- c) Macro
- d) Project

57) The reference library of Visual Basic books is called:

- a) MSDN Library
- b) Help Library
- c) Contents
- d) Topic Pane

58) Which of the following is not a part of the Visual Basic IDE?

- a) Code Window
- b) Properties Window
- c) Project Explorer
- d) Data Grid

59) Double clicking on the command button icon in the tool box will:

- a) Do Nothing
- b) Highlight it
- c) Move it to the form
- d) Place it on the form

60) The prefix for naming a menu item is \_\_\_\_\_

- a) m
- b) mnu
- c) men
- d) mne

61) Which of the following is a valid object name for a text box?

- a) txtClass
- b) txt Class
- c) txt+Class
- d) cmdClass

62) The application name always appears in the \_\_\_\_\_ window:

- a) Project Explorer
- b) Intermediate window
- c) Title Bar
- d) Properties window

63) the elements of user interface are:

- a) Project and Module
- b) Forms and controls
- c) Toolbox and toolbar
- d) Help Library

64) Which is not applicable to Visual Basics :

- a) Event driven programming concept
- b) Rapid Application Development
- c) Create application with GUI
- d) Structural Procedure

65) Variables can not be shared by different procedures of a program if they are \_\_\_\_\_

- a) Declared as global variables
- b) Passed by reference
- c) Passed by Value
- d) Declared as local variable

66) The syntax for declaring a variable in VB is

- a) Dim variablename
- b) Dim variablename [As Type]
- c) Either a or b above
- d) Variablename

67) The data type that hold the numeric variable with values ranging from 0 to 255 is

- a) Byte
- b) Boolean
- c) Single
- d) Integer

- 68) Which of the following statements is the correct way to declare a constant TAXRATE that stores the value 0.30?
- a) Const TAXRATE As Single = 0.30
  - b) Const TAXRATE As Single 0.30
  - c) Const TAXRATE = 0.30
  - d) TAXRATE = 0.30
- 69) Relational operator for “Not Equal to” is
- a) !=
  - b) <>
  - c) =Not
  - d) Not=
- 70) ‘^’ is the operator for performing the arithmetic operation.
- a) Addition
  - b) Multiplication
  - c) Subtraction
  - d) Exponentiation
- 71) What is the final keyword used to indicate the end (Compilation) of a sub procedure?
- a) End Sub
  - b) Exit Sub
  - c) End
  - d) Exit
- 72) The \_\_\_\_\_ Loop is ideal for situations that require a counter because it is specifically designed to initialize, test and increment a counter variable.
- a) Do While
  - b) Do Until
  - c) Pretest Do Until
  - d) For – Next
- 73) \_\_\_\_\_ contain the controls which one can use in the creation of a form.
- a) Menu
  - b) Tool Bar
  - c) Tool Box
  - d) Project Window
- 74) Visual Basic controls are:
- a) Code
  - b) Part of the menus
  - c) Rules

d) Objects

**75)** In VB Project the Form design is carried out in the \_\_\_\_\_ window.

- a) Properties
- b) Tool Box
- c) Project Explorer
- d) Form window