

1ST SEMESTER 2020 B.ED (SPRING)

Information Technology in Education
Edu430

Edited by

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ANNIE

**“Progress is impossible without change, and those who cannot change
their minds cannot change anything.”**

GRAND QUIZ 2020

1. CD-ROM stands for **Compact disk read only memory**
2. All modern computers operate on **data**
3. Which of the following port is used to connect a local printer? **Parallel port**
4. A table : **is a grid organized in columns and rows**
5. Most important piece of hardware is: **CPU**
6. Which of the following boards is large plastic board suitable for writing and drawing?
Marker board
7. In integration.....of many infinitesimal elements are taken. **Sum**
8. Which type of files cannot be navigated using clip art browser? **Mp3**
9. If a cylinder is filled with water and a sphere is put in it, then the volume of water displaced by the sphere will be equal to.....of the volume of cylinder: **one third**
10. World wide web was invented by : **Tim bemers lee**
11. Software used to recognize text from image is called a: **text recognition tool**
12. Ms Office provides help in many ways. Which of these are closer to answer?
All of above
13. A network of computers and other devices that is connected wireless and is confined to a relatively small space is called? **Local area network**
14. If a circle is divided into two halves thenquadrant will be formed. **Four**
15. Which of the following boards is widely used and teaching cannot be successful without its proper use? **Black board**
16. Combination of technology pedagogy and content is bigger challenge in: **Pakistan**
17. USB is the abbreviation of which of following? **Universal serial bus**
18. The basic instruments for constructing geometrical designs are: **all of above**
19. Which is a valid statement? **1kb= 1000 bytes**
20. On internet function which allow users to view web pages is known as**web browsing**
21. Temporary memory of computer is**RAM**
22.is a false message being spread by e-mail in order to deceive users : **HOAX**
23. The future learning will be based on the textbooks prepared : all of **above**
24. Homework is based on progress of individual and it is modified according to the abilities Of students. This is a brief glimpse of: **the school of tomorrow**
25. Transfer of information from one place to another through different electronic and optical equipment is termed as**transit of data**
26. Islam AL Saeed was died in December
1988
27. Which of the following is used for connecting computers and audio-video devices(digital cameras, etc)
Firmware
28. The introduction of Geometric concepts of Islamic Arts was written by

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Islam Al Saeed

29. Using find command in Ms word you can search

ALL

30. -----is software that may have been installed on your computer by a remote computer.

Adware

31. Which of the following are the two main components of CPU?

Control unit and ALU

32. Omar Khayyam was famous for

Mathematics

33. Which key or key combination will move the insertion point to the bottom of your document?

Ctrl+end

34. Which of the following boards is used for making announcements and displaying news items?

Bulletin board

35. 1GB is equal to

1024mb

36. -----is a term that implies free software use(trial) for a specified time period.

Shareware

37. ICT is concerned with storage, retrieval, manipulation, transmission or reception of -----data

Digital

38. A song being played on computer speaker is

Soft output

39. Which of the following drive is used for reading CD media?

CD-ROM

40. Which of the following is the best way to protect your hard drive data?

Backup

41. A----- Experience which can also be replicated during examinations. The purpose of the activities to increase the relation of students

Collaborative

42. Web technology is employed in calculating

Area

43. Educational informatics is the study of the application of digital technologies and techniques to the use andof information in learning and education.

Communication

44. can occur while working on a task, playing a game, reading a book

Immersion

45. A program which is located in a separate ROM on the motherboard

BOIS

46. Currently, the capacity of one layer of Blue-ray disc the successor to DVD is between

27 GB and 33 GB

47. Art may be a stimulus for exploring concepts of

Both a and b

48. The computer that process both analog and digital is called

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Hybrid computer

49. A program that allows users to perform different tasks or for

Application software

50. If a cylinder is filled with water and a sphere is put in it, then the volume of water displaced

Two third

51. Term software refers to.....

Computer program

52. On July 5, the distance of sun from the earth is

94500000

53. A normal CD-ROM usually can store up to.....data?

680 MB

54. The Islamic art and culture has.....basic dimensions

Three

55. In past fifty years, most of the school are focusing on

Both a and b

56. Is used to describe the internal main memory of a computer

Volatile memory

57. Piaget's concept of constructivism relates to his studies on how knowledge is internalized and how people....that knowledge

Learn

58. According totheory, learning happens with the help of experience

Cognitivist

59. Memorization and understanding are both components of the.... Process

Learning

60. A table

- a. Can be formatted with character formats like bold and paragraph formats like borders and shading
- b. Can be created and modified with a button on the standard.
- c. Is a method of organizing data in your document.
- d. Is a grid organized in columns and rows.**

61. Which type of the following can be presented in the forms of games or files in email attachments?

- a. Virus
- b. Trojan Horses**
- c. Worms
- d. Adware

62. Which of the following is the basic unit used to measure the amount of information

- a. Bit**
- b. Byte
- c. Mb
- d. Kb

63. Islam Al Saeed was died in December

- a. 1986

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- b. 1887
 - c. **1988**
 - d. 1989
64. Marvin Minsky used artificial intelligence to understand and explain
- a. **Learning**
 - b. Knowledge
 - c. Skill
 - d. Pedagogy
65. Computer that processes both analog and digital is called
- a. Analog computer
 - b. Digital computer
 - c. **Hybrid computer**
 - d. Mainframe computer
66. Which type of files can not be navigated using clipboard browser?
- a. AVI
 - b. BMP
 - c. WAV
 - d. **MP3**
67. A system that enables you to browse online services is called
- a. **WAP**
 - b. Hoax
 - c. Propriety
 - d. None of the above
68. Software used to recognize text from image is called a
- a. Image lens
 - b. Text converter tool
 - c. Scanner
 - d. **Text recognition tool**
69. According to Jean Piaget, teacher acts as
- a. **Facilitator**
 - b. Guide
 - c. Mentor
 - d. All of the above
70. Professor Miles was the supervisor of
- a. Marvin Minsky
 - b. Howard Gardner
 - c. **Islam al Saeed**
 - d. Dr. Ashraf Iqbal
71. Which of the following can not be done with document version?
- a. Modifying version
 - b. Deleting a version

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- c. Open a version
- d. **None of the above**

72. Internet or private network of an organization based on internet technology (such as hypertext and protocols) and accessed over the internet is called which of the following

- a. **Intranet**
- b. World wide web
- c. Search engine
- d. Web browser

73. What I admire most about your art is its universality. You do not say a word, and yet the world understands you! This quotation was said for

Einstein

Archimedes

Charlie Chaplin

Galileo

74. Metropolitan Area Network is an extension of which of the following?

LANs

MANs

WANs

DANs

75. Which of the following is a fixed disk?

Hard disk

Flash disk

Compact disk

DVDs

76. If one side of square is one, then its area will be

One square meter

Two square meter

Three square meter

Four square meter

77.

78. Which type of school are not possible due to lack of finances and resources?

The schools of one

Brick and Mortar schools

Both a & b

Muslim high school Multan

79. In the traditional mode of learning the time for learning allocated to each student was-----

Different

Fixed

Standard

Equal

80. A network of computers and other devices that is relatively connected wirelessly and is confined to a relatively small space is called

Wide Area Network

Local Area Network

Wireless Local Area Network

Peer-to-Peer Network

81. On the internet, the function which allows users to view web pages is known as-----

e-commerce

post

email

web browsing

82. A derivative is defined as the rate of change of the function at any

Distance

Displacement

Point

Both a & c

83. Which of the following is not a principle of teaching aid?

Selection

Preparation

Physical control

Management

Network port is used for connecting computer to which of the following?

- **Network**
- System
- Computer
- Mobile Phone

To move the cursor page to page of documents

- CTRL+ Page down
- CTRL + Page up
- **Both of the above**
- None of the above

Computer functions are based on which of the following

- **Operating system**
- Hardware
- Software
- Programs

Which of the following is not of the merge process?

- Preview the merge result
- **Format a main document**
- Edit a data source
- Identity the main document

To view smaller text in screen you can

- Decrease the editing percentage
- Increase the editing percentage
- **Decrease the view percentage**
- Increase the view percentage

Which of the following cannot be done with document version?

- Modifying a version
- Deleting the version
- Opening a version
- **None of the above**

ICT is concerned with the storage, retrieval, manipulation, and transmission or reception of _____ data

- Primary
- Secondary
- Analogue
- **Digital**

A collection of direct links to predefined web pages which are stored in your web browser can be termed as

Which the following

- Web resources
- Web pages
- **Bookmarks**
- websites

Which of the following displays images from the computer, it enables us to see, work and control computer?

- **Monitor**
- CPU
- Mouse
- Keyboard

Which is not consisted in a processor?

- ALU
- CU
- **Memory**
- Register

Which of the following is a fixed disk?

- **Hard disks**
- Flash Disks
- Compact disks
- DVDs

Which of the following is a part of intranet, to which independent collaborators have access?

- **Extranet**
- Intranet
- Internet
- Outernet

Dot-matrix is type of

- Tape
- **Printer**
- Disk
- Bus

When you want to view different parts of document without moving the insertion point

- Use the previous page or next page buttons

- Use the keyboard
- **Use the vertical and horizontal scroll bar**
- Use the zoom button

In MS word, for what does ruler help?

- To set tabs
- To set indents
- To changing page margins
- **All**

Which key or key combination will move the insertion point to the bottom of your documents?

- END
- PAGE DOWN
- CTRL + PAGE DOWN
- **None the above**

The most important advantages of video disk is

- Compactness
- **Potential capacity**
- Durability
- Cost Effectiveness

Which of the following is a feature of fifth generation computers?

- Use natural language
- **Artificial Intelligence**
- Bio-chips
- None of above

Which of the following is an input device?

- **Scanner**
- Speaker
- Monitor
- Projector

Transferring of a file from another computer to your own computer is what of the following?

- Uploading
- **Downloading**
- Hosting
- Accessing

Memorization and understanding are both components of the_____ process

- **Learning**
- Assessment
- Communication
- Teaching

. IS the first hypertext document to be shown when a user follows a link to be web server?

- Webpage
- **home page**
- c website
- search engine

Of the following device is used for sound creation and production by means of computer speakers?

- **sound card**
- graphic card
- VGA card
- memory card

Which of the following are the two main components of the CPU?

- control unit and register
- register and main memory
- **control unit and ALU**
- ALU and bus

Which type of files cannot be navigated using clip art browser?

- AVI
- BMP
- WAV
- **MP3**

Which of the following depends on the strength of graphics processor and memory of graphic card?

- **Image quality**
- Resolution
- Pixels
- sound

Which of the following is the basic unit used to measure the amount of information.

- **Bit**
- Byte
- Mb
- kb

According to coban (1968) what percentage of audio information can a person remember?

- 10
- **20**
- 30
- 40

Which of the following items are examples of storage device?

- floppy disk
- cd rom
- hard disk
- **all of the above**

Is a program that allows a user to display and interact with a hypertext documents

- **web browser**
- web server

- web site
- web page

The abbreviation PDF stands for

- **portable documents formats**
- printable documents format
- portable documents file
- printable documents file

USB is the abbreviation of which of the following?

- **universal serial bus**
- uninterrupted serial bus
- use seriously busy
- user on standby

Word wide web was invented by

- **Tim Berners lee**
- bill rogers
- Arpanet
- bill gate

All modern computer operate on

- information
- floppies
- **data**
- word

Of the following is correct acronym of VGA?

- **video graphic array**
- visual graphics array
- volatile graphics array
- video graphics adapter

Which of the small capacity memory that allows quick access to data?

- **cache**
- rom
- ram
- none of these

Which key or key combination will move the insertion point to the bottom of your documents?

- **ctrl+end**
- page down
- ctrl + home
- ctrl + page down

Our education system is design to teach everywhere in themanner.

- **same**
- different
- varied
- customized

When you see a cone from bottom? What shape u sees?

- **Circle**
- Triangle is
- Polygon
- Square

Short cut for Replace

- **ctrl + h**

Command use for Cut

- **Ctrl + x**

You can break the active column using

- **Ctrl + shift + Enter**

Two pie Radians is equal to

- **360 degrees**

A derivative is defined as a rate of change of function at any

- **Point**

Complex problems are generally being broken down into smaller and easier?

- **Segments**

..... Is software that may have been installed on your computer by a remote computer??

- **Adware**

E learning is based on??

- **Electronic Technologies**

With the Aid of technology, we can superimpose the triangle on the??

- **Square**

Which of the following has the aim to develop the intellectual powers in a given direction?

- **Instruction**

The main function of teaching is to protect and preserve the old values, customs

Beliefs, traditions etc. is according to which??

- **Preservatives**

The following tool bar in the word application window by default is ??

- **Formative Toll bar**

Which of the following is a self-learning technique, usually online/offline , involving interaction of the students with programmed instructional material??

- **Computer assisted instruction**

Four types of mail merge documents are

- **Letters, Envelopes, Mailing labels and catalogues**

Which of the following describes a manner in which communication between devices is defined??

- **Protocol**

A normal CD-RDM Can store Data up to?

- **680 MB**

ATM means

- **Automatic Teller Machine**

Internal or private network of an organization is based on internet technology

(Such as hypertext and protocols) and accessed over the internet is called?

- **Intranet**

Educational Informatics is the study of the application of digital technologies and techniques to be use andof information and learning and education.

- **Communication**

CD room stands for?

- **Compact disk read only memory**

Which key deletes the character to the left of the cursor?

- **Back space**

HTML stands for which of the following?

- **Hypertext markup Language**

Which of the following is the latest version of Microsoft Word?

- **Microsoft word 2010**

WAN is used abbreviation in networking it stands for?

- **Wide Area Network**

Using Find command in MS Word you can find?

- **All of them (Characters,Symbols,Formats)**

Which is valid statement?

- **1KB = 1024 bytes**

Which of The following is responsible for image processing and displaying on monitor?

- **Graphic Card**

Which of the following is not of the merge process?

- **Format a main documents**

We can insert a maximum number of columns in MS Word are?

- **63**

Which of the following are the physical tools used to convey the information in classroom are?

- **Teaching Aids**

You can move the insertion point in a table?

- **All of the above**

Which of the following is a modern system of annotating a document in a way that is distinguishable from the text?

- **Markup Language**