

Objective Type Questions

Q1. Each question is followed by four options encircle the correct option.

1) Who transmitted the first radio signal in the air?

- a. Addison
- b. Graham Bell
- c. Marconi
- d. Lavoiser

2) Which of the following is the earlier device for telecommunication?

- a. Telegraph
- b. Internet
- c. Telephone
- d. Fax machine

3) Which of the following converts electric signals to sound?

- a. Microphone
- b. Electromagnet + diaphragm
- c. Telegraph
- d. Fax Machine.

4) What is the speed of sound in air?

- a. 5000 m/sec
- b. 3000 km/hr
- c. 1246 km/hr
- d. None of these

5) What happens when electromagnetic waves carrying radio transmission strike the aerial of a radio?

- a. Sound waves are produced
- b. A weak alternating current with a different frequency is generated
- c. A weak alternating current with the same frequency as that of the waves is generated
- d. None of these

6) Which of the following circuits sets the frequency of our choice in a radio?

- a. Tuning circuit
- b. Amplifying circuit
- c. Integrated circuit.
- d. None of these

7) Which of the following are the primary colours of light?

- a. Red
- b. Yellow
- c. Green
- d. Blue
- e. All except 'b'

8) A computer works on a set of instructions called a:

- a. Memory
- b. Programme
- c. Central Processing Unit
- d. None of these

9) Which of the following (are) input devices?

- a. Mouse
- b. Printer

- 10) **The number of people using the facility of internet worldwide is approximately:**
a. One million
b. 10 million
c. 50 million
d. 200 million
- 11) **The language of the internet is:**
a. HTML
b. C++
c. FORTRAN
d. None of these
- 12) **Which oxide is coated on ferric tapes?**
a. Iron oxide
b. Chromium oxide
c. Nickel oxide
d. Aluminium oxide
- 13) **Floppy disks, hard disks, compact disks and RAM are all devices.**
a. Input
b. Output
c. Processing
d. Storage devices
- 14) **A compact disk is formed of:**
a. Wavy grooves
b. Pits
c. Flats
d. Both '13" and 'c'
- 15) **How much is the capacity of compact disk?**
a. 1.4 MB
b. 128 MB
c. 650 MB
d. 20 GB
- 16) **Which of the following is different from others?**
a. Floppy disc
b. Compact disc
c. Audio cassette
d. Video cassette
- 17) **Identify the one that is different from others.**
a. Monitor
b. Keyboard
c. Printer
d. Speaker
- 18) **Which of the following has the highest capacity to store data?**
a. Compact disk
b. Floppy disc
c. Hard disc
d. Videotape
- 19) **The process of drawing pictures on the computer screen using mouse or keyboard is called:**
a. Graphic designing
b. Word processing
c. Data managing
d. None of these

- a. Laser
c. Modern
- b. Radio
d. None
- 21) The working principle of a telephone is similar to:**
a. Radio
c: Telex machine
- b. Internet
d. Telegraph
- 22) Important documents can be sent from one place to the other through using telephone line?**
a. Telex
c. Telegraph
- b. Fax machine
d. None
- 23) Radio is source of telecommunication in which message is transmitted by:**
a. Mechanical waves
c. Electrical pulses
e. None
- b. Electromagnetic
d. waves
- 24) Which one is mean of telecommunication?**
a. Telegraph
c. Telephone
- b. Television
d. All of these
- 25) Which one is the earliest form of telecommunication?**
a. Telegraph
c. Telephone
- b. Television
d. None of these
- 26) Which one is the part of a computer?**
a. Input devices
c. CPU
- b. Output devices
d. All of these
- 27) The different functions of the are controlled by a special instrument called**
a. Printer
c. keyboard
- b. Monitor
d. None of these
- 28) What are the methods to feed information into the computer?**
a. Floppy disks
c. Both a & b
- b. CD
d. None
- 29) Which one is brain of computer?**
a. Keyboard
c. CPU
- b. Monitor
d. None
- 30) Which one is not an input device?**

c. Scanner

d. Monitor

31) Which one is not a storage device?

- a. Monitor
- c. Hard disk

- b. CD's
- d. Floppy discs

32) If the CD is made of soft elastic material then it is called?

- a. Monitor
- c. Hard disk

- b. CD's
- d. Floppy discs

33) In the internet terminology, it is called protocol whose name is:

- a. PTCL
- c. IT

- b. TCP
- d. TCP/IP

34) Information technology is changing:

- a. Slowly
- c. Speedily

- b. Silently
- d. Sharply

35) What is fitted in the telephone hand set?

- a. Magnet
- c. Microphone

- b. Micrometer
- d. Transmitter

36) Latest form of the telephone is:

- a. Video phone
- c. Microphone

- b. Mobile phone
- d. None

37) EM waves are sent to a TV set via special wire called:

- a. Television cable
- c. Picture cable

- b. Cable
- d. None

38) All the work is done by the computer in the light of those instructions which are called a:

- a. Monitor
- c. CPU

- b. Programme
- d. Mouse

39) What is the system in which we can know the global conditions within no time?

- a. Internet
- c. Television

- b. Floppy
- d. Mobile phone

40) Which one is primary colour in the formation of TV, picture?

- a. Red
- c. Blue

- b. Green
- d. All of these

- 41) Radio waves are**
- a. X-rays
 - b. Electromagnetic
 - c. Transverse
 - d. None
- 42) A computer has made our work:**
- a. Very fast
 - b. Very accurate
 - c. Large memory
 - d. All of these
- 43) All computers linked with internet use uniform communication process and some code-which in the internet terminology is called.**
- a. Protocol
 - b. E-mail
 - c. Programme
 - d. SMS
- 44) Which type of radiations is used to operate the remote control system?**
- a. Ultrasonic
 - b. Infrared
 - c. Alpha
 - d. Gamma
- 45) The storage capacity of floppy disc is about:**
- a. 1.44 MB
 - b. 14.4 MB
 - c. 144 MB
 - d. 0.14 MB
- 46) Floppy disc is made of flexible plastic, which is coated with..... compound.**
- a. Diamagnetic
 - b. Paramagnetic
 - c. Ferromagnetic
 - d. Real and inverted
- 47) If the CD is made of metal, then it is called:**
- a. Hard disc
 - b. Laser disc
 - c. Floppy disc
 - d. None of these
- 48) The shiny area between two pits is called a:**
- a. Pattern
 - b. Laser
 - c. Flat
 - d. Hole
- 49) Which is an important and fastest medium of information.**
- a. Mobile
 - b. Radio
 - c. Internet
 - d. All of these
- 50) The devices used to feed information and algorithms into computer are called:**
- a. Input devices
 - b. Output devices
 - c. Protocol
 - d. Hardware

- 51) Which circuit fitted in the radio selects the station waves of the choice and strengthens them?
- a. Internal
b. External
c. Tuning
d. None
- 52) It is type of radio, which has _____ ways communication.
- a. Two
b. Two or more
c. Three
d. None
- 53) Hard disc is made of:
- a. Carbon
b. Silver
c. Semiconductor
d. Aluminium
- 54) By the help of machine, we draw money at any time we want.
- a. Fax
b. ATM
c. Telex
d. None
- 55) CD is _____ disc:
- a. Laser
b. Analogue
c. Digital
d. None
- 56) The signal received by the decoder from a flat on a CD is:
- a. 1
b. 0
c. 2
d. 8
- 57) The means of transmission of information to far off places is called:
- a. Telecommunication
b. Radio
c. IT
d. None
- 58) The device with the help of which we can control an appliance from a distance without any wire is called a:
- a. Radio
b. Internet
c. Remote control
d. Telegraph
- 59) In telegraph, the messages or informations are converted into by a transmitter.
- a. Electrical pulses
b. Digital signal
c. Analogue signal
d. All of these
- 60) Which includes all the operations that can be carried out on a document.
- a. Remote control
b. Fax
c. Video Phone
d. Word processing

ANSWERS

No.	Ans.	No.	Ans.	No.	Ans.	No.	Ans.
1	c	2	a	3	b	4	c
5	c	6	a	7	e	8	b
9	a, c	10	d	11	a	12	a
13	d	14	d	15	c	16	b
17	b	18	c	19	a	20	b
21	d	22	b	23	b	24	d
25	a	26	d	27	c	28	c
29	c	30	d	31	a	32	d
33	d	34	c	35	c	36	a
37	c	38	c	39	a	40	d
41	b	42	d	43	a	44	b
45	a	46	c	47	a	48	c
49	c	50	a	51	c	52	a
53	d	54	b	55	c	56	a
57	a	58	c	59	a	60	d

