

General English

1.

Choose the correct antonym of the given word "Callous"

(A)

Compact

(B)

Hardened

(C)

Sensitive

(D)

Soft

Ans.: Soft

2.

Choose the correct synonym of the given word: "Qualm"

(A)

Attribute

(B)

Altercation

(C)

Scruple

(D)

Crisis

Ans.: Scruple

3.

My cousin has invested a lot of money _____ farming.

(A)

into

(B)

in

(C)

on

(D)

for

Ans.: in

4.

The scientist made a ____ discovery for which he was honored.

(A)

sensual

(B)

sensuous

(C)

sentimental

(D)

sensational

Ans.: sensational

5.

I am playing cricket.

(A)

Cricket had been being played be me.

(B)

Cricket is being played by me.

(C)

Cricket was being played be me.

(D)

Cricket has been played by me.

Ans.: Cricket is being played by me.

6.

Face the music

(A)

Listen to the music

(B)

Feel sorry

(C)

Get finished

(D)

Get reprimanded

Ans.: Get reprimanded

7.

INGENUITY

(A)

Dullness

(B)

Skillfulness

(C)

Certainty

(D)

Sentimental

Ans.: Dullness

8.

Can you tell me why did you not speak the truth?

(A)

Why did not you speak

(B)

Why you did not speak

(C)

That why did you not speak

(D)

No improvement

Ans.: Why you did not speak

9.

Food : Hungry :: _____ : _____

(A)

Thought : Politics

(B)

Rest : Weary

(C)

Water : River

(D)

Wine : Intoxication

Ans.: Rest : Weary

10.

In each of the following questions, four words are given of which two words are nearly the same or opposite in meaning.

(A) Benevolent (B) Alarming (C) Charitable (D) Stupendous

(A)

A-C

(B)

C-D

(C)

B-C

(D)

A-B

Ans.: A-C

11.

Choose the correctly spelt word?

(A)

Necessary

(B)

Necesarry

(C)

Necessary

(D)

Necessary

Ans.: Necessary

12.

Choose the mis-spelt word?

(A)

Creativity

(B)

Negligence

(C)

Affinity

(D)

Wisdom

Ans.: Wisdom

13.

You are required to rearrange these parts, which are labelled P, Q, R and S to produce the correct sentence.

(P) different payment services and a bank account

(Q) is considered indispensable

(R) Banks provide

(S) by most business and individuals

(A)

SRQP

(B)

QPSR

(C)

SRQP

(D)

RPQS

Ans.: RPQS

14.

Sivakumar where are you? _____, up this tree.

(A)

There am I

(B)

There I am

(C)

Here I am

(D)

Here am I

Ans.: Here I am

15.

Person who looks at the dark side of everything

(A)

Naturalism

(B)

Optimist

(C)

Idealist

(D)

Pessimist

Ans.: Pessimist

Numerical Ability

16.

Ajit has a certain average for 9 innings. In the tenth innings, he scores 100 runs thereby increasing his average by 8 runs. His new average is:

(A)

20

(B)

21

(C)

28

(D)

32

Ans.: 28

17.

A boat can travel with a speed of 13 km/hr in still water. If the speed of the stream is 4 km/hr, find the time taken by the boat to go 68 km downstream.

(A)

2 hours

(B)

3 hours

(C)

4 hours

(D)

5 hours

Ans.: 4 hours

18.

An accurate clock shows 8 o'clock in the morning. Through how many degrees will the hour hand rotate when the clock shows 2 o'clock in the afternoon?

(A)

144°

(B)

150°

(C)

168°

(D)

180°

Ans.: 180°

19.

Evaluate: $\frac{(2.39)^2 - (1.61)^2}{2.39 - 1.61}$

(A)

2

(B)

4

(C)

6

(D)

8

Ans.: 4

20.

Two ships are sailing in the sea on the two sides of a lighthouse. The angle of elevation of the top of the lighthouse is observed from the ships are 30° and 45° respectively. If the lighthouse is 100 m high, the distance between the two ships is:

(A)

173 m

(B)

200 m

(C)

273 m

(D)

300 m

Ans.: 273 m

21.

Find the simple interest on Rs. 5200 for 2 years at 6% per annum.

(A)

Rs. 450

(B)

Rs. 524

(C)

Rs. 600

(D)

Rs. 624

Ans.: Rs. 624

22.

Find the remainder when $73 \times 75 \times 78 \times 57 \times 197 \times 37$ is divided by 34.

(A)

32

(B)

30

(C)

15

(D)

28

Ans.: 32

23.

1.14 expressed as a per cent of 1.9 is:

(A)

6%

(B)

10%

(C)

60%

(D)

90%

Ans.: 60%

24.

Father is aged three times more than his son Ronit. After 8 years, he would be two and a half times of Ronit's age. After further 8 years, how many times would he be of Ronit's age?

(A)

2 times

(B)

$2\frac{1}{2}$ times

(C)

$2\frac{3}{4}$ times

(D)

3 times

Ans.: 2 times

25.

A train running at the speed of 60 km/hr crosses a pole in 9 seconds. What is the length of the train?

(A)

120 metres

(B)

180 metres

(C)

324 metres

(D)

150 metres

Ans.: 150 metres

26.

A shopkeeper earns a profit of 12% on selling a book at 10% discount on the printed price. The ratio of the cost price and the printed price of the book is:

(A)

45 : 56

(B)

45 : 51

(C)

47 : 56

(D)

47 : 51

Ans.: 45 : 56

27.

How many terms are there in 20, 25, 30 140?

(A)

22

(B)

25

(C)

23

(D)

24

Ans.: 25

28.

If $a : b : c = 3 : 4 : 7$, then the ratio $(a + b + c) : c$ is equal to

(A)

2 : 1

(B)

14 : 3

(C)

7 : 2

(D)

1 : 2

Ans.: 2 : 1

29.

Two buses start from a bus terminal with a speed of 20 km/h at interval of 10 minutes. What is the speed of a man coming from the opposite direction towards the bus terminal if he meets the buses at interval of 8 minutes?

(A)

3 km/h

(B)

4 km/h

(C)

5 km/h

(D)

7 km/h

Ans.: 5 km/h

30.

If A and B together can complete a piece of work in 15 days and B alone in 20 days, in how many days can A alone complete the work?

(A)

60

(B)

45

(C)

40

(D)

30

Ans.: 60

General Knowledge

31

India recently decided to elevate bilateral relations with which c country to a strategic partnership?

(A)

Egypt

(B)

UAE

(C)

Sri Lanka

(D)

Bangladesh

Ans.: Egypt

32.

'Districts as Export Hubs Initiative' is implemented by which Union Ministry?

(A)

Ministry of Commerce and Industry

(B)

Ministry of MSME

(C)

Ministry of Rural Development and Entrepreneurship

(D)

Ministry of Finance

Ans.: Ministry of Commerce and Industry

33.

Which Indian bank launched a 'Rainbow Savings Account' exclusively for the transgender community?

(A)

ESAF Small Finance Bank

(B)

AU Small Finance Bank

(C)

Yes Bank

(D)

Kotak Mahindra Bank

Ans.: ESAF Small Finance Bank

34.

Which country leads the Rim of the Pacific (RIMPAC) maritime military exercise?

(A)

USA

(B)

India

(C)

Australia

(D)

Canada

Ans.: USA

35.

Which state/UT is expected to be the most climate-vulnerable region in India, as per a recent report?

(A)

Bihar

(B)

New Delhi

(C)

Uttarakhand

(D)

Maharashtra

Ans.: Bihar

36.

Tungabhadra Wildlife Sanctuary, which was seen in the news, is located in which state?

(A)

Karnataka

(B)

Maharashtra

(C)

Kerala

(D)

Andhra Pradesh

Ans.: Maharashtra

37.

'Baibhav, Saurav and Gaurav' are the civilian awards provided by which state?

(A)

West Bengal

(B)

Assam

(C)

Odisha

(D)

Jharkhand

Ans.: Assam

38.

Khuvsgul lake National Park, which was recently added to UNESCO World Network of Biosphere Reserves, is located in which country?

(A)

Ukraine

(B)

Mongolia

(C)

Chile

(D)

Mexico

Ans.: Mongolia

39.

When is the 'World Senior Citizen's Day' celebrated?

(A)

August 18

(B)

August 21

(C)

August 23

(D)

August 27

Ans.: August 21

40.

Which city is the host of the fifth Khelo India Youth Games 2022?

(A)

Mysuru

(B)

Bhopal

(C)

Guwahati

(D)

Shimla

Ans.: Bhopal

41.

Stratospheric Observatory for Infrared Astronomy (SOFIA) is a joint project between USA and which country?

(A)

India

(B)

Germany

(C)

Japan

(D)

France

Ans.: Germany

42.

Which is the venue of the 'International Conference on Responsible Packaging'?

(A)

Pune

(B)

Mysuru

(C)

New Delhi

(D)

Hyderabad

Ans.: New Delhi

43.

Where is the headquarters of the Theosophical Society (TS) located?

(A)

Kerala

(B)

Tamil Nadu

(C)

West Bengal

(D)

Odisha

Ans.: Tamil Nadu

44.

Who was the ninth Guru of the Sikh religion?

(A)

Guru Tegh Bahadur

(B)

Guru Nanak

(C)

Guru Har Gobind

(D)

Guru Ram Das

Ans.: Guru Tegh Bahadur

45.

The Unique Land Parcel Identification Number (ULPIN) is an alpha-numeric number with how many digits?

(A)

10

(B)

12

(C)

14

(D)

18

Ans.: 14

46.

Which is the headquarters of 'Utkarsh Small Finance Bank'?

(A)

Aluva

(B)

Varanasi

(C)

Chennai

(D)

Bengaluru

Ans.: Varanasi

47.

Which institution released 'A Breakthrough For People and Planet' report?

(A)

UN

(B)

WEF

(C)

IMF

(D)

ADB

Ans.: UN

48.

Talcher Coalfields, which was seen in the news, is located in which state?

(A)

West Bengal

(B)

Odisha

(C)

Jharkhand

(D)

Chhattisgarh

Ans.: Odisha

49.

Which country hosts the 'Special Olympics World Summer Games'?

(A)

India

(B)

Germany

(C)

France

(D)

Australia

Ans.: Germany

50.

Which country organised the 'Cities Creditworthiness Academy Workshop.'?

(A)

Sri Lanka

(B)

Bangladesh

(C)

Maldives

(D)

India

Ans:: India

Computer Knowledge

51.

UNIVAC is

(A)

Universal Automatic Computer

(B)

Universal Array Computer

(C)

Unique Automatic Computer

(D)

Unvalued Automatic Computer

Ans:: Universal Automatic Computer

52.

Which is the biggest unit of data storage in the following list?

(A)

Kilobyte

(B)

Byte

(C)

Megabyte

(D)

Gigabyte

Ans.: Gigabyte

53.

The memory which is programmed at the time it is manufactured

(A)

ROM

(B)

RAM

(C)

EPROM

(D)

PROM

Ans.: PROM

54.

Microprocessors as switching devices are for which generation computers

(A)

First Generation

(B)

Second Generation

(C)

Third Generation

(D)

Fourth Generation

Ans.: Fourth Generation

55.

What is the main difference between a mainframe and a super computer?

(A)

Super computer is much larger than mainframe computers

(B)

Super computers are much smaller than mainframe computers

(C)

Supercomputers are focused to execute few programs as fast as possible while mainframe uses its power to execute as many programs concurrently

(D)

Supercomputers are focused to execute as many programs as possible while mainframe uses its power to execute few programs as fast as possible.

Ans.: Supercomputers are focused to execute few programs as fast as possible while mainframe uses its power to execute as many programs concurrently

56.

ASCII and EBCDIC are the popular character coding systems. What does EBCDIC stand for?

(A)

Extended Binary Coded Decimal Interchange Code

(B)

Extended Bit Code Decimal Interchange Code

(C)

Extended Bit Case Decimal Interchange Code

(D)

Extended Binary Case Decimal Interchange Code

Ans.: Extended Binary Coded Decimal Interchange Code

57.

The brain of any computer system is

(A)

ALU

(B)

Memory

(C)

CPU

(D)

Control unit

Ans.: CPU

58.

What is the device which converts a picture on paper to an electronic image on the computer?

(A)

Printer

(B)

Photo-relay

(C)

Ultra mouse

(D)

Scanner

Ans.: Scanner

59.

Speed of computer is measured in...

(A)

Meter

(B)

Watt

(C)

Hertz

(D)

Liter

Ans.: Hertz

60.

A storage area used to store data to compensate for the difference in speed at which the different units can handle data is

(A)

Memory

(B)

Buffer

(C)

Accumulator

(D)

Address

Ans.: Buffer

61.

Computer is free from tiresome and boredom. We call it

(A)

Accuracy

(B)

Reliability

(C)

Diligence

(D)

Versatility

Ans.: Diligence

62.

Integrated Circuits (Ics) are related to which generation of computers?

(A)

First generation

(B)

Second generation

(C)

Third generation

(D)

Fourth generation

Ans.: Third generation

63.

The programs which are as permanent as hardware and stored in ROM is known as

(A)

Hardware

(B)

Software

(C)

ROM ware

(D)

Firmware

Ans.: Firmware

64.

Which of the following memories must be refreshed many times per second?

(A)

Static RAM

(B)

EPROM

(C)

Dynamic RAM

(D)

ROM

Ans.: Dynamic RAM

65.

Which type of computers uses the 8-bit code called EBCDIC?

(A)

Minicomputers

(B)

Microcomputers

(C)

Mainframe computers

(D)

Super computer

Ans.: Mainframe computers

66.

FORTRAN is

(A)

File Translation

(B)

Formula Translation

(C)

Format Translation

(D)

Floppy Translation

Ans.: Formula Translation

67.

_____ contains slots for fixing/ connecting processor, main memory (RAM), hard disk, CD/DVD drive, CMOS, BIOS chip, etc.

(A)

Mother board

(B)

bread board

(C)

key board

(D)

dash board

Ans.: Mother board

68.

A stylus used to provide input through CRT monitor is called _____.

(A)

scanner

(B)

digital tablet

(C)

light pen

(D)

printer

Ans.: light pen

69.

VDU is expanded as _____.

(A)

Visual Display Unit

(B)

Virtual Display Unit

(C)

Visual Deception Unit

(D)

Visual Display University

Ans.: Visual Display Unit

70.

In computer monitors, CRT stands for _____.

(A)

Cadmium Ray Tube

(B)

Cathode Ray Tube

(C)

Cathode Ray Twist

(D)

Cathode Rim Tube

Ans.: Cathode Ray Tube

71.

Can you tell what passes into and out from the computer via its ports?

(A)

Pictures

(B)

Bytes

(C)

Graphics

(D)

Data

Ans.: Data

72.

Which of the following is the correct abbreviation of COMPUTER?

(A)

Commonly Occupied Machines Used in Technical and Educational Research

(B)

Commonly Operated Machines Used in Technical and Environmental Research

(C)

Commonly Operated Machines Used in Technical and Educational Research

(D)

Commonly Oriented Machines Used in Technical and Educational Research

Ans.: Commonly Operated Machines Used in Technical and Educational Research

73.

Which of the following language does the computer understand?

(A)

Computer understands only C Language

(B)

Computer understands only Assembly Language

(C)

Computer understands only BASIC

(D)

Computer understands only Binary Language

Ans.: Computer understands only Binary Language

74.

To access the services of the operating system, the interface is provided by the _____

(A)

Library

(B)

System calls

(C)

Assembly instructions

(D)

API

Ans.: System calls

75.

Which of the following computer language is written in binary codes only?

(A)

machine language

(B)

pascal

(C)

C

(D)

C#

Ans.: machine language

76.

In fiber optics, the signal source is ____ waves.

(A)

light

(B)

radio

(C)

infrared

(D)

very low frequency

Ans.: light

77.

The ____ layer is responsible for node to node packet delivery.

(A)

session

(B)

network

(C)

physical

(D)

data link

Ans.: data link

78.

The speed mismatch between the sender and the receiver is called ____.

(A)

error control

(B)

speed error

(C)

flow control

(D)

transmission control

Ans.: flow control

79.

FTP runs exclusively over ____.

(A)

HTTP

(B)

TCP

(C)

SMTP

(D)

HTML

Ans.: TCP

80.

BSC is developed by ____.

(A)

Motorola

(B)

IBM

(C)

Nokia

(D)

Toshiba

Ans.: IBM

81.

PNG is a_____

(A)

Image format

(B)

internet format

(C)

file format

(D)

html format

Ans.: Image format

82.

OSI stands for _____

(A)

Open source index

(B)

Open source image

(C)

Open source initiative

(D)

Open source Instant

Ans.: Open source initiative

83.

The users must agree to the _____ terms and agreements when they use an open source software.

(A)

System

(B)

License

(C)

Community

(D)

Programmer

Ans.: License

84.

Which of the following is not a downside of OSS?

(A)

Lack of personalized support

(B)

Restricted choice

(C)

No warranty

(D)

Multiple choices

Ans.: Multiple choices

85.

An example of a web design OSS.

(A)

Nvu

(B)

KOffice

(C)

AbiWorld

(D)

Open Office

Ans.: Nvu

86.

Which of the following is the smallest unit of data in a computer?

(A)

KB

(B)

Nibble

(C)

Byte

(D)

Bit

Ans.: Bit

87.

Which of the following unit is responsible for converting the data received from the user into a computer understandable format?

(A)

Input Unit

(B)

Output Unit

(C)

Memory Unit

(D)

Arithmetic & Logic Unit

Ans.: Input Unit

88.

Who is the father of computer security?

(A)

August Kerckhoffs

(B)

Bob Thomas

(C)

Robert

(D)

Charles

Ans.: August Kerckhoffs

89.

Which of the following is defined as an attempt to steal, spy, damage or destroy computer systems, networks, or their associated information?

(A)

Cyber attack

(B)

Computer security

(C)

Cryptography

(D)

Digital hacking

Ans.: Cyber attack

90.

Which of the following monitor looks like a television and are normally used with non-portable computer systems?

(A)

LED

(B)

LCD

(C)

Flat Panel Monitors

(D)

CRT

Ans.: CRT

91.

Which of the below-mentioned reasons do not satisfy the reason why people create a computer virus?

(A)

Protection

(B)

Identity theft

(C)

Pranks

(D)

Research purpose

Ans.: Protection

92.

_____ is also known as cavity virus.

(A)

Polymorphic Virus

(B)

Space-filler Virus

(C)

Overwrite Virus

(D)

Non-resident virus

Ans.: Space-filler Virus

93.

_____ deletes all the files that it infects.

(A)

Multipartite Virus

(B)

Polymorphic Virus

(C)

Overwrite Virus

(D)

Non-resident virus

Ans.: Overwrite Virus

94.

_____ are difficult to identify as they keep on changing their type and signature.

(A)

Polymorphic Virus

(B)

Multipartite Virus

(C)

Boot Sector Virus

(D)

Non-resident virus

Ans.: Polymorphic Virus

95.

_____ infects the executables as well as the boot sectors.

(A)

Polymorphic Virus

(B)

Multipartite Virus

(C)

Boot Sector Virus

(D)

Non-resident virus

Ans.: Multipartite Virus

96.

What is the full form of LDAP?

(A)

Light Weight Directory Access Provider

(B)

Light Weight Directory Access Protocol

(C)

Light Weight Directory Access Program

(D)

Light Weight Directory Access Protection

Ans.: Light Weight Directory Access Protocol

97.

What is called the collective terms of malicious software, such as viruses, worms and trojans?

(A)

Spam

(B)

Phishing

(C)

Malware

(D)

Harm

Ans.: Malware

98.

What is the full form of CIA under information security?

(A)

Confidentiality Integrity Availability

(B)

Criminal Investigation Agency

(C)

Cost Information Agency

(D)

Credit Integrity Assessment

Ans.: Confidentiality Integrity Availability

99.

What is called periodic assessment of security vulnerability in computer system?

(A)

Threat

(B)

Attack

(C)

Hacking

(D)

Security audit

Ans.: Security audit

100.

What is called a single point of access for several networking services?

(A)

Phishing

(B)

Web service

(C)

Directory service

(D)

Worms

Ans.: Directory service