

1)

Despite the heavy rain, we continued our outdoor event.

Choices:

A

Despite the

B

Despite

C

In spite of

D

Although

Correct Answer:B) B) Despite

2)

The team members, including the manager, are responsible for completing their tasks on time.

Choices:

A

including

B

included

C

includes

D

include

Correct Answer:A) A) including

3)

Please write to me _____ this address.

Choices:

A

to

B

on

C

upon

D

at

Correct Answer:D) at

4)

The man _____ heavy losses in his business investments.

Choices:

A

raised

B

reaped

C

earned

D

incurred

Correct Answer:D) incurred

5)

What is the phrasal verb equivalent of " To recover from an injury or illness"?

Choices:

A

Pull through

B

Settle up

C

Pull over

D

Settle in

Correct Answer:A) Pull through

6)

Choose the correct meaning of the idiom : Eye-wash

Choices:

A

A deception

B

An inspiration

C

An operation

D

A consideration

Correct Answer:A) A deception

7)

A character in a story discovers evidence of a conspiracy within their government, implicating high-ranking officials. How do they handle this discovery?

Choices:

A

They ignore the evidence to protect themselves from retaliation.

B

They confront the officials directly with the evidence.

C

They anonymously leak the evidence to the press.

D

They use the evidence to blackmail the officials for personal gain.

Correct Answer:C) They anonymously leak the evidence to the press.

8)

She had been learning dancing for two months.

Choices:

A

Dance had been learnt by her for two months

B

Dancing had been learn by her for two months

C

Dancing had been being learnt by her for two months

D

Dancing had being learnt by her for two months?

Correct Answer:C) Dancing had been being learnt by her for two months

9)

Which Conjunction is used to show cause and effect?

Choices:

A

And

B

So

C

But

D

none of these

Correct Answer:B) So

10)

Transform the given sentence into adjective. She treated me respectfully.

Choices:

A

She treated me with respect.

B

She respectfully treats me.

C

She was respectful to me.

D

She treats me respect.

Correct Answer:C) She was respectful to me.

11)

Choose the correct Synonym for Foliage

Choices:

A

Foolishness

B

Urgency

C

Firmness

D

Leaves

Correct Answer:D) Leaves

12)

Meaning of this word : Inevitable

Choices:

A

luxurious

B

strong minded.

C

un avoidable

D

damage

Correct Answer:C) un avoidable

13)

Find the Correct one future tense:

Choices:

A

The government has announced taxes would be raised

B

The government has announced that taxes would raised.

C

The government has announced that taxes will raised.

D

The government has announced that taxes will be raised.

Correct Answer:D) The government has announced taxes will be raised

14)

Choose the appropriate preposition: "The book is _____ the shelf."

Choices:

A

on

B

at

C

in

D

by

Correct Answer:C) C. in

15)

Identify the correctly punctuated sentence: "The weather was cold; however we decided to go for a picnic."

Choices:

A

The weather was cold however, we decided to go for a picnic.

B

The weather was cold, however we decided to go for a picnic.

C

The weather was cold; however, we decided to go for a picnic.

D

The weather was cold however we decided to go for a picnic.

Correct Answer:C) The weather was cold; however, we decided to go for a picnic.

16)

Choose the correct Antonym for : Assemble

Choices:

A

disperse

B

create

C

resemble

D

gather

Correct Answer:A) disperse

17)

What is the synonym of "happiness"?

Choices:

A

Joy

B

Sadness

C

Fear

D

Anger

Correct Answer:A) Joy

18)

Find out the word that has got a wrong prefix

Choices:

A

Invincible

B

Indelible

C

Malnourished

D

Unaccessible

Correct Answer:D) Unaccessible

19)

She is the _____ girl in the class.

Choices:

A

prettiest

B

more pretty

C

prettyest

D

most pretty

Correct Answer:A) prettiest

20)

There was a heated discussion _____ the two members of the club.

Choices:

A

among

B

of

C

in

D

between

Correct Answer:D) between

21)

Spot the error in following sentence : The village with all its houses were flooded by the river.

Choices:

A

by the river

B

were flooded

C

its houses

D

The village with all

Correct Answer:B) were flooded

22)

The space rocket _____ while it _____ for the launch

Choices:

A

exploded / was being prepared

B

has exploded / is preparing

C

had exploded / was preparing

D

exploded / has been prepared

Correct Answer: A) exploded / was being prepared

23)

Such a beautiful place()

Choices:

A

?

B

!

C

;

D

:

Correct Answer:B) !

24)

The term for a group of stars forming a pattern is:

Choices:

A

Constellation

B

Galaxy

C

Nebula

D

Supernova

Correct Answer:A) A. Constellation

25)

Identify the antonym of "familiar".

Choices:

A

Unfamiliar

B

Known

C

Recognizable

D

Common

Correct Answer:A) Unfamiliar

26)

A train travels a distance of 480 km at uniform speed. Due to breakdown, its speed is reduced by 10 kmph and hence it travels the destination 8hrs late. What is the initial speed of the train?

Choices:

A

20kmph

B

30kmph

C

25kmph

D

35kmph

Correct Answer:C) 25kmph

27)

What annual instalment will discharge a debt of Rs 1092 due in 3 years at 12% simple interest?

Choices:

A

325

B

350

C

375

D

400

Correct Answer:A) 325

28)

On selling 15 balls at Rs 400 there is loss equal to Cost Price of 5 balls. What is the cost price of a ball?

Choices:

A

Rs.20

B

Rs.30

C

Rs.40

D

Rs.50

Correct Answer:C) Rs.40

29)

The length of a rectangular plot is increased by 25%. To keep its area unchanged, then find the width of the plot should be.

Choices:

A

Kept Unchanged

B

20% Increase

C

25% Increase

D

reduced by 20%

Correct Answer:D) reduced by 20%

30)

What is the ratio of radius of incircle and circumcircle for an equilateral triangle with an area of $22\sqrt{3}$ sq. units?

Choices:

A

$\frac{1}{2}$

B

$\frac{1}{3}$

C

$\frac{1}{4}$

D

$\frac{2}{3}$

Correct Answer:A) $\frac{1}{2}$

31)

In a Kilometer race, A beats B by 30sec and B beats C by 15sec. If A beats C by 180mts , then find the time taken by A to run 1Km.

Choices:

A

250Sec

B

200Sec

C

205Sec

D

210 Sec

Correct Answer:B) 200Sec

32)

If 12% of 75% is greater than 5% of a number by 75, find the number.

Choices:

A

1875

B

1845

C

1890

D

1860

Correct Answer:A) 1875

33)

A man can do a work in 20 days and a woman in 15 days. If they work on it together for 5 days, then what is the fraction of the work that is left?

Choices:

A

$\frac{1}{12}$

B

$\frac{5}{12}$

C

$\frac{1}{10}$

D

$\frac{7}{15}$

Correct Answer: C) $\frac{1}{10}$

34)

Solve: $12 - [26 - \{2 + 5 \times (6 - 3)\}]$

Choices:

A

3

B

4

C

2

D

6

Correct Answer:A) 3

35)

In an election between two candidates, the candidate who gets 30% of the votes polled is defeated by 15,000 votes. What is the number of votes polled by the winning candidate?

Choices:

A

11250

B

26250

C

15000

D

37500

Correct Answer:C) 15000

36)

Mani purchases 10 dozens of apples at the rate of Rs 180 per dozen. He sold each one of them at the rate of Rs 19.5. What is the profit (in percentage) of Dinesh?

Choices:

A

30

B

20

C

15

D

10

Correct Answer:A) 30

37)

Find the speed of train in kmph, if train covers 300 meter of distance in 20 seconds?

Choices:

A

24kmph

B

54kmph

C

48kmph

D

62kmph

Correct Answer:B) 54kmph

38)

A man sells an article for \$240 at a loss of 20%. Find the cost price of the article.

Choices:

A

300

B

280

C

320

D

250

Correct Answer:A) 300

39)

If the sum of two numbers is 14 and their difference is 10. Find the product of these two numbers.

Choices:

A

24

B

22

C

20

D

18

Correct Answer:A) 24.0

40)

The base of a triangle is 15 cm, and its height is 12 cm. What is its area?

Choices:

A

90 cm²

B

108 cm²

C

120 cm²

D

150 cm²

Correct Answer:A) 90 cm²

41)

If the selling price of an item is \$150, and the profit percentage is 25%, what is the cost price?

Choices:

A

120

B

100

C

130

D

125

Correct Answer:A) 120

42)

Solve: $[(12)^2 - (4)^2] / [(9)^2 - (3)^2]$

Choices:

A

$1\frac{7}{9}$

B

$1\frac{1}{3}$

C

$1\frac{8}{9}$

D

9

Correct Answer:A) $1\frac{7}{9}$

43)

Find the value of $(51 + 52 + 53 + \dots + 100)$.

Choices:

A

3525

B

3775

C

4050

D

5125

Correct Answer:B) 3775

44)

The areas of two similar triangles $\triangle ABC$ and $\triangle PQR$ are 36 sq cms and 9 sq cms respectively. If $PQ = 4$ cm then what is the length of AB (in cm)?

Choices:

A

16cm

B

8cm

C

12cm

D

6cm

Correct Answer:C) 12cm

45)

What is the ratio of volume to surface area of a sphere having radius r ?

Choices:

A

$r : 3$

B

$3 : r$

C

$(1/3) : r$

D

$(1/3) : 1$

Correct Answer:A) $r : 3$

46)

In the following question, from the given alternative words, select the word which cannot be formed using the letters of the given word. METAMORPHOSIS

_x005F_x000d_

Choices:

A

ROAM

B

HORSE

C

METOOOR

D

METEOR

Correct Answer:D) METEOR

47)

24 men can do a piece of work in 17 days. How many men will be able to do it in 51 days ?

Choices:

A

6

B

10

C

8

D

12

Correct Answer: B) 10

48)

One side of a rectangular field is 15m and one of its diagonal is 17m. Find the area of field?

Choices:

A

110

B

120

C

130

D

140

Correct Answer:B) 120

49)

Find the area of a rectangle with length 8 cm and width 5 cm.

Choices:

A

30 cm²

B

40 cm²

C

20 cm²

D

13 cm²

Correct Answer:A) 30 cm²

50)

Simplify $(\frac{2}{7} + \frac{3}{5}) / (\frac{2}{5} + \frac{2}{7})$

Choices:

A

$\frac{31}{24}$

B

$\frac{26}{25}$

C

$\frac{24}{31}$

D

$\frac{12}{13}$

Correct Answer:A) $\frac{31}{24}$

51)

The government of India appointed Kaka Kalelkar the Chairman of the Commission for other Backward classes. The year of appointment was

_x005F_x000d_

Choices:

A

1951

B

1953

C

1955

D

1957

Correct Answer:B) 1953

52)

Who was the first scientist to discover Electrons?

Choices:

A

Albert Einstein

B

Isaac Newton

C

J.C. Bose

D

J.J Thompson

Correct Answer:D) J.J Thompson

53)

What is the purpose of an eyewash station in the laboratory?

Choices:

A

To wash hands

B

To clean laboratory equipment

C

To wash eyeglasses

D

To rinse chemicals from the eyes

Correct Answer:D) To rinse chemicals from the eyes

54)

Which one is India's first operational remote sensing satellite

Choices:

A

IRS-1A

B

INSAT-1A

C

GSAT-1

D

PSLV-D3

Correct Answer:A) IRS-1A

55)

What is the primary use of the "Forceps" in the laboratory?

Choices:

A

Holding slides during staining

B

Cleaning microscope lens

C

Making swabs

D

Igniting the spirit lamp

Correct Answer:A) Holding slides during staining

56)

Which of the following is a common laboratory technique used to separate and analyze complex mixtures of proteins or other biomolecules?

Choices:

A

Gel electrophoresis

B

Mass spectrometry

C

Chromatography

D

Polymerase chain reaction

Correct Answer:C) Chromatography

57)

Where Begum Hazrat Mahal took an active part in organizing the uprising against the British?

_x005F_x000d_

Choices:

A

Faizabad

B

Allahabad

C

Kanpur

D

Lucknow

Correct Answer:D) Lucknow

58)

First satellite to be placed in orbit by Indian made launch vehicle SLV-3

Choices:

A

Aryabhata

B

Rohini

C

Bhaskara-1

D

INSAT

Correct Answer: B) Rohini

59)

Which of the following is a common laboratory technique used to separate DNA fragments based on size?

Choices:

A

Polymerase chain reaction

B

DNA sequencing

C

Agarose gel electrophoresis

D

Western blotting

Correct Answer:C) Agarose gel electrophoresis

60)

Skin is the largest organ in the body and protects us by preventing pathogen entry. This is an example of

Choices:

A

Naturally acquired innate immunity

B

Artificially acquired adaptive immunity

C

Naturally acquired passive immunity

D

Artificially acquired passive immunity

Correct Answer:A) Naturally acquired innate immunity

61)

Which scientist is known as the father of modern genetics?

Choices:

A

Charles Darwin

B

Gregor Mendel

C

Louis Pasteur

D

Watson and Crick

Correct Answer:B) Gregor Mendel

62)

What does the term "aseptic technique" refer to in a laboratory setting?

Choices:

A

Using chemicals safely

B

Maintaining sterile conditions

C

Cleaning laboratory glassware

D

Disposing of waste properly

Correct Answer: B) Maintaining sterile conditions

63)

What is the major metabolically available storage form of iron in the body?

Choices:

A

Hemosiderin

B

Ferritin

C

Transferrin

D

Hemoglobin

Correct Answer: B) Ferritin

64)

Probes are molecules of

Choices:

A

DNA

B

RNA

C

Proteins

D

All of these

Correct Answer:D) All of the above

65)

All the _____ countries are likely to have Constitution.

Choices:

A

democratic

B

oligarchic

C

communist

D

totalitarian

Correct Answer:A) democratic

66)

In a laboratory, what does the acronym "DNA" stand for?

Choices:

A

Deoxyribonucleic Acid

B

Double Nucleic Acid

C

Diatomic Nitrogen Atom

D

Digestive Nucleotide Array

Correct Answer:A) Deoxyribonucleic Acid

67)

Which instrument is used to measure pH in a laboratory?

Choices:

A

Spectrophotometer

B

Centrifuge

C

pH meter

D

Autoclave

Correct Answer:C) pH meter

68)

The word India came from the Indus, called _____ in Sanskrit.

_x005F_x000d_

Choices:

A

Adya

B

Sarvatr

C

Bhanuh

D

Sindhu

Correct Answer:D) Sindhu

69)

Where is the Central Rice Research Institute located

Choices:

A

Bengaluru

B

Kanpur

C

Coimbatore

D

Cuttack

Correct Answer:D) Cuttack

70)

Who is founder of Indian Institute of Science, Bangalore

Choices:

A

Sir A.G. Bourne

B

CV Raman

C

Vikram Sarabhai

D

Jamsetji Nussarwanji Tata

Correct Answer:D) Jamsetji Nussarwanji Tata

71)

Which of the following is a common laboratory technique used to separate and analyze nucleic acids or proteins based on size and charge?

Choices:

A

Gel electrophoresis

B

Mass spectrometry

C

Chromatography

D

Southern blotting

Correct Answer:A) Gel electrophoresis

72)

Which laboratory test is commonly used to assess kidney function?

Choices:

A

Liver function test

B

Renal function test

C

Thyroid function test

D

Cardiac function test

Correct Answer:B) Renal function test

73)

While diluting an acid, it is recommended that the acid should be added to water and not water to the acid, why?

Choices:

A

To slow down the exothermic reaction

B

To slow down the endothermic reaction

C

To reduce the breakdown of water molecules

D

To speed up the breakdown of water molecules

Correct Answer:A) To slow down the exothermic reaction

74)

Which dam withhold the largest water reservoir in India

Choices:

A

Bhakra Dam

B

Indira sagar Dam

C

Hirakud Dam

D

Tehri Dam

Correct Answer:B) Indira sagar Dam

75)

What is the function of an incubator in microbiology?

Choices:

A

Measure temperature

B

Sterilize equipment

C

Culture microorganisms

D

Weigh substances

Correct Answer:C) Culture microorganisms

76)

Who composed the famous opera "Madama Butterfly," which tells the tragic story of a Japanese geisha and an American naval officer?

Choices:

A

Giacomo Puccini

B

Richard Wagner

C

Giuseppe Verdi

D

Wolfgang Amadeus Mozart

Correct Answer:A) Giacomo Puccini

77)

Which country recently experienced a severe cyclone named "Amphan" causing widespread destruction?

Choices:

A

Pakistan

B

Myanmar

C

India

D

Sri Lanka

Correct Answer:C) India

78)

Which country among the following contains the largest number of volcanoes in the world?

Choices:

A

Indonesia

B

Maldives

C

South Africa

D

Mexico

Correct Answer:A) Indonesia

79)

Where is Bhagoria festival held?

Choices:

A

Jhabua

B

Dhar

C

Chambal

D

Jhabua and Dhar

Correct Answer:D) jhabua and dhar

80)

How can you close a program window on a computer?

Choices:

A

Right-Click

B

Press Ctrl + C

C

Press Alt + F4

D

Double-Click

Correct Answer:C) Press Alt + F4

81)

Who was the Indian emperor who was a patron of the arts and architecture and built the famous Konark Sun Temple?

Choices:

A

Narasimhadeva I

B

Ashoka the Great

C

Chandragupta Maurya

D

Harsha

Correct Answer:A) Narasimhadeva I

82)

In which Indian state is the famous "Red Fort" located?

Choices:

A

Delhi

B

Agra

C

Jaipur

D

Lucknow

Correct Answer:A) Delhi

83)

The share of road transport in total transportation of the country is:

Choices:

A

0.6

B

0.7

C

0.75

D

0.8

Correct Answer:D) 0.8

84)

Which of the following is called primary field?

Choices:

A

Agriculture sector

B

service sector

C

Industrial sector

D

None of these

Correct Answer:A) Agriculture sector

85)

Which river is known as the "Ganga of the South"?

Choices:

A

Yamuna

B

Godavari

C

Krishna

D

Kaveri

Correct Answer:D) Kaveri

86)

Who is the first woman in space

Choices:

A

Valentina Tereshkova

B

Sally Ride

C

Kathryn C. Thornton

D

Judith Resnik

Correct Answer:A) Valentina Tereshkova

87)

WGC is set to help India establish which new exchange, for the first time?

Choices:

A

Commodities

B

Spot gold

C

Currency

D

Derivatives

Correct Answer:B) Spot gold

88)

What is the chemical symbol for potassium?

Choices:

A

K

B

Na

C

Cl

D

Ca

Correct Answer:A) K

89)

Who was the first Indian to win an individual Olympic gold medal?

Choices:

A

Abhinav Bindra

B

Leander Paes

C

Rajyavardhan Singh Rathore

D

P.T. Usha

Correct Answer:A) Abhinav Bindra

90)

What is the name of the ancient Indian text on mathematics and astronomy attributed to the mathematician Aryabhata?

Choices:

A

Aryabhatiya

B

Surya Siddhanta

C

Brahmasphutasiddhanta

D

Lilavati

Correct Answer:A) Aryabhatiya

91)

The National College in Calcutta had been established on :

Choices:

A

2449

B

2387

C

2265

D

2418

Correct Answer:D) 2418.0

92)

Which of the following country initiated a massive economic development project named “One Belt One Road”?

Choices:

A

Laos

B

Australia

C

China

D

Germany

Correct Answer:C) China

93)

What does the term "Laissez-faire" mean in economics?

Choices:

A

Hands-off

B

Global market

C

Government intervention

D

Planned economy

Correct Answer:A) Hands-off

94)

Who composed the famous piece of music "The Marriage of Figaro," a comedic opera set in 18th-century Spain?

Choices:

A

Wolfgang Amadeus Mozart

B

Ludwig van Beethoven

C

Johann Sebastian Bach

D

Giuseppe Verdi

Correct Answer:A) Wolfgang Amadeus Mozart

95)

Which of the following international organization is established to promote peace and stability around the globe through education and cultural harmony?

Choices:

A

UNICEF

B

UNESCO

C

WHO

D

None of these

Correct Answer:B) UNESCO

96)

What is the smallest unit of matter?

Choices:

A

Atom

B

Electron

C

Proton

D

Molecule

Correct Answer:A) Atom

97)

What is the purpose of the "Shift + Delete" keyboard shortcut?

Choices:

A

Cut Text

B

Copy Text

C

Paste Text

D

Permanently Delete Text

Correct Answer:D) Permanently Delete Text

98)

Which Indian Prime Minister's 127th birth anniversary was celebrated in Nov 2016?

Choices:

A

Jawaharlal Nehru

B

Lal Bahadur Shastri

C

Morarji Desai

D

Narasimha Rao

Correct Answer:A) Jawaharlal Nehru

99)

Which classical composer is known for his "Moonlight Sonata"?

Choices:

A

Ludwig van Beethoven

B

Wolfgang Amadeus Mozart

C

Johann Sebastian Bach

D

Frédéric Chopin

Correct Answer:A) Ludwig van Beethoven

100)

Which of the following nation is NOT among QUAD countries?

Choices:

A

India

B

Australia

C

United States

D

United Kingdom

Correct Answer:D) United Kingdom
