

1)

Put correct Conjunction in "I enjoy playing soccer, _____ I also like basketball".

Choices:

A

Or

B

But

C

And

D

none of these

Correct Answer:C) And

2)

A character in a story is faced with a decision to expose a company's unethical practices, potentially risking their job. How do they navigate this dilemma?

Choices:

A

They prioritize their job security and keep quiet about the unethical practices.

B

They anonymously report the unethical practices to the authorities.

C

They confront their superiors about the unethical practices and seek resolution.

D

They use the unethical practices to their advantage for personal gain.

Correct Answer: C) They confront their superiors about the unethical practices and seek resolution.

3)

Choose the correct antonym for "discordant".

Choices:

A

Harmonious

B

Dissonant

C

Clashing

D

Cacophonous

Correct Answer:A) Harmonious

4)

Fill in the blank with the correct preposition: She is afraid ____ heights.

Choices:

A

of

B

with

C

for

D

by

Correct Answer:A) A) of

5)

Identify the correct usage of the word "effulgent".

Choices:

A

The effulgent sun illuminated the sky.

B

She received an effulgent gift.

C

Effulgent was the mood in the room.

D

They effulently completed the task.

Correct Answer:A) The effulgent sun illuminated the sky.

6)

Choose the appropriate preposition: She apologized ____ her mistake.

Choices:

A

for

B

with

C

by

D

at

Correct Answer:A) A) for

7)

That night the city was hit by an earthquake.

Choices:

A

That night an earthquake hit the city

B

That night a earthquake hit the city

C

That night an earthquake got hit the city

D

That night an earthquake hit into the city

Correct Answer:A) That night an earthquake hit the city

8)

What is the past tense of "beseech"?

Choices:

A

Beseeched

B

Besought

C

Beseech

D

Became

Correct Answer:B) B. Besought

9)

The kids are making a lot of noise. Please ask _____ to be quiet.

Choices:

A

all

B

everyone

C

each

D

them

Correct Answer:D) them

10)

Perpetrator

Choices:

A

The one who commits crime

B

The one who attempts suicide

C

The one who suffers

D

Offender

Correct Answer:D) Offender

11)

What is the active voice of the sentence: "The news report was broadcast by the journalist"?

Choices:

A

The journalist broadcast the news report.

B

The news report broadcasted the journalist.

C

The news report was broadcasting by the journalist.

D

The journalist was broadcasting the news report.

Correct Answer:A) The journalist broadcast the news report.

12)

A place where monks live is called a ____

Choices:

A

monastery

B

Inanimate

C

Gratis

D

Cosmopolitan

Correct Answer:A) monastery

13)

The mountain was covered with wildflowers_____ it was a magnificent sight.

Choices:

A

hyphen

B

apostrophe

C

semicolon

D

exclamation mark

Correct Answer:C) semicolon

14)

Select the correct form of the verb: "He _____ his room every day."

Choices:

A

Cleans

B

Cleaned

C

Cleaning

D

Clean

Correct Answer:A) Cleans

15)

Choose the One Word Substitution for :Soldiers, who fight on horse back

Choices:

A

Battle

B

Crusade

C

Dormitory

D

Cavalry

Correct Answer:D) Cavalry

16)

They were very friendly ____ I felt at home.

Choices:

A

and

B

but

C

that

D

none of these

Correct Answer:A) and

17)

James Watt discovered the energy of steam.

Choices:

A

The energy of steam discovered James Watt.

B

The energy of steam was discovered by James Watt.

C

James Watt was discovered by the energy of steam.

D

James Watt had discovered energy by the steam.

Correct Answer:B) The energy of steam was discovered by James Watt.

18)

Annie will be selected.

Choices:

A

They will select Annie.

B

They would be select Annie.

C

They shall be select Annie.

D

They will selected Annie.

Correct Answer:A) They will select Annie.

19)

Choose the One Word Substitution for : Downfall that satisfies natural justice

Choices:

A

Climax

B

nemesis

C

paradox

D

catharsis

Correct Answer:B) nemesis

20)

In the following questions, out of the four alternatives, choose the one which best expresses the similar meaning of the given word. Atrocity

Choices:

A

Envy

B

Violence

C

Jealousy

D

Absurdity

Correct Answer:B) Violence

21)

What is the antonym for "everlasting"?

Choices:

A

Evergreen

B

Permanent

C

Enduring

D

Transient

Correct Answer:D) Transient

22)

We called her _____ but she didn't hear us.

Choices:

A

semicolon

B

period

C

apostrophe

D

comma

Correct Answer:D) comma

23)

Choose the appropriate idiom : In trying to solve the crime, the detective found himself _____. Yet the mystery kept deepening.

Choices:

A

Beating the bush

B

Beating his brains out

C

Letting his hair down

D

Making room for others

Correct Answer: B) Beating his brains out

24)

Choose the correct meaning of the idiom : To throw a fit

Choices:

A

Become unconscious

B

Caution someone about fitness

C

Become extremely angry

D

Faint and fall down

Correct Answer:C) Become extremely angry

25)

I have already finished my lunch, but my sister didn't ate hers yet.

Choices:

A

didn't ate

B

haven't eaten

C

didn't eat

D

haven't ate

Correct Answer:C) C) didn't eat

26)

What is the surface area of a cuboid of length 2units, width 3units, and height 4units?

Choices:

A

74 Sq.units

B

52 Sq.units

C

65 Sq.units

D

48 Sq.units

Correct Answer:A) 74 Sq.units

27)

Product of two co-prime numbers is 117. Find L.C.M.

Choices:

A

1

B

117

C

9

D

119

Correct Answer:B) 117

28)

The product of two numbers is 2028 and their H.C.F. is 13. Finds the number of such pairs.

Choices:

A

1

B

2

C

3

D

4

Correct Answer:B) 2

29)

A right-angled triangle ABC is right-angled at B, and $\tan A = 4/3$. If $AC = 25$ cm, the what is the length of BC?

Choices:

A

15cm

B

24cm

C

20cm

D

28cm

Correct Answer:B) 24cm

30)

A clock gains 5 minutes in one hour. Therefore, the angle traversed by the minute hand in 1 hour is
_x005F_x000d_

Choices:

A

360 Degree

B

390 Degree

C

395 Degree

D

None of these

Correct Answer:B) 390 Degree

31)

What would be the annual interest accrued on a deposit of Rs.1000 in a bank pays a 4% per annum rate of simple Interest?

Choices:

A

Rs.40

B

Rs.50

C

Rs.60

D

Rs.44

Correct Answer:A) Rs.40

32)

K and L are prime integers. 35

Choices:

A

130

B

132

C

134

D

136

Correct Answer:B) 132

33)

Average of first five odd multiples of 3 is -

Choices:

A

12

B

16

C

15

D

21

Correct Answer:C) 15.0

34)

CP of 15pens is equal to SP of 10 pens. What is the Profit%?

Choices:

A

20%

B

30%

C

40%

D

50%

Correct Answer:D) 50%

35)

A person purchased 10 shirts costing Rs 150 per shirt. Next day he again purchased the shirts costing Rs 150 per shirt at a discount of Rs 30 per shirt and that day he spent a total of Rs 1800. What is the average cost per shirt (in Rs)?

Choices:

A

125

B

138

C

132

D

144

Correct Answer:B) 138

36)

If the ratio of boys to girls in a class is 3:2 and there are 14 girls, how many boys are there?

Choices:

A

10

B

12

C

15

D

21

Correct Answer:D) 21

37)

The list price of an article is Rs. 900. It is available at two successive discounts of 20% and 10% . Find the selling price of the article.

Choices:

A

Rs.640

B

Rs.540

C

Rs.648

D

Rs.548

Correct Answer:B) Rs.540

38)

If ages of three boys are in the ratio of 3 : 5 : 7 at an average of 15 years. What is the age of the youngest boy?

Choices:

A

2 years

B

9 years

C

5 years

D

10 years

Correct Answer:C) 5 years

39)

Two trains namely X & Y leave station 'A' at 6.30am and 7.40am and travel at 30km/hr and 40 km/hr respectively. How many kms from 'A' will the trains meet ?

Choices:

A

140km

B

96km

C

120km

D

142km

Correct Answer:A) 140km

40)

Find the length of one side of a rhombus whose area is 24 sq.cm and the sum of the lengths of its diagonals is 14 cm.

Choices:

A

3cm

B

5cm

C

4cm

D

6cm

Correct Answer:C) 4cm

41)

From the given alternatives select the word which cannot be formed using the letters of the given word.
PORTFOLIO

Choices:

A

ROOF

B

RIFT

C

PORTICO

D

FORT

Correct Answer:C) PORTICO

42)

If $(3/4)$ of a number is 24, what is the number?

Choices:

A

24

B

32

C

36

D

48

Correct Answer:C) 36

43)

A sum of money doubles itself at compound interest in 10 years. In how many years will it be eight times?

Choices:

A

15years

B

20years

C

30years

D

40years

Correct Answer:C) 30years

44)

7 is added to a certain number; the sum is multiplied by 5 ; the product is divided by 9 and 3 is subtracted from the quotient. Thus, if the remainder left is 12, what was the original number ?

Choices:

A

20

B

30

C

40

D

60

Correct Answer:D) 60.0

45)

The percentage profit earned by selling an article for Rs. 1920 is equal to the percentage loss incurred by selling the same article for Rs. 1280. At what price should the article be sold to make 25% profit?

Choices:

A

Rs.2000

B

Rs.2200

C

Rs.2400

D

Rs.2600

Correct Answer:A) Rs.2000

46)

A solid metallic sphere of radius 10 cm is melted and recast into spheres of radius 2 cm each. How many such spheres can be made ?

Choices:

A

64

B

125

C

216

D

100

Correct Answer:C) 216

47)

Find the rate at which a sum of money will double itself in 3 years, if the interest is compounded annually.

Choices:

A

12%

B

20%

C

26%

D

30%

Correct Answer:C) 26%

48)

Find the area of a right-angled triangle whose base is 12 cm and hypotenuse is 13cm.

Choices:

A

30 cm²

B

24 cm²

C

18 cm²

D

12 cm²

Correct Answer:A) 30 cm²

49)

If $f(x) = 2x + 2$, what is $f(f(3))$?

Choices:

A

12

B

18

C

22

D

24

Correct Answer: B) 18

50)

The value of a sewing machine depreciates at the rate of 10 % after every year. If at the end of 3 years, its value is Rs. 8748, then find its purchase price.

Choices:

A

8000

B

10000

C

12000

D

15000

Correct Answer:C) 12000

51)

A 6 year old African-American female with sickle cell hemoglobin SS disease is being treated by you for acute chest syndrome (ACS). Her past medical history is significant for having received 10 previous RBC transfusions for ACS, splenic sequestration, and aplastic crisis. Her last RBC transfusion was 1 year prior to this admission. The patient's ACS is worsening with an increased O₂ requirement and a hemoglobin drop to 4.5 gm/dL. A type and crossmatch is ordered. The blood bank calls the physician and states that the antibody screen is positive and there will be a delay in obtaining the antigen-negative units as they try to identify the antibody specificity. Which RBC alloantibody is most likely to develop in this child?

Choices:

A

Anti-M

B

Anti-Lea

C

Anti-B

D

Anti-E

Correct Answer: D) Anti-E

52)

Which of the following type of ecosystem is expected in an area where evaporation exceeds precipitation, and mean annual rainfall is below 100mm

Choices:

A

Grassland

B

Shrubby forest

C

Desert

D

Mangrove

Correct Answer:C) Desert

53)

Where is the National Institute of Ocean Technology located

Choices:

A

Mumbai

B

Vishakhapatnam

C

Kochin

D

Chennai

Correct Answer:D) Chennai

54)

The gas that is used in the manufacture of vanaspati ghee is :

Choices:

A

Oxygen

B

Carbon dioxide

C

Hydrogen

D

Nitrogen

Correct Answer:C) Hydrogen

55)

In a light microscope, what function does the condenser serve?

Choices:

A

Focuses the light rays onto our eyes

B

Magnifies the light rays after their passage through the sample

C

Focuses the light rays on sample

D

Increases the light intensity

Correct Answer:C) Focuses the light rays on sample

56)

Which of the following is a common laboratory safety practice when handling chemicals?

Choices:

A

Smelling chemicals directly

B

Wafting to smell chemicals

C

Pouring chemicals over an open flame

D

Mixing chemicals without gloves

Correct Answer: B) Wafting to smell chemicals

57)

Which of the following is the SI unit of Kinematic viscosity?

Choices:

A

m^3/s

B

Kg/s

C

ms^{-1}

D

m^2/s

Correct Answer:D) m^2/s

58)

Prokaryotic cells are more resistant to osmotic shock than eukaryotic cells because

Choices:

A

Their cell wall is composed of peptidoglycan

B

They are selectively permeable

C

They contain osmoregulating porins

D

They block water molecules from entering the cell

Correct Answer: A) Their cell wall is composed of peptidoglycan

59)

What is the primary use of "Silica gel (desiccant)" in the Laboratory?

Choices:

A

Holding slides during staining

B

Disinfecting waste specimens

C

Absorption of moisture

D

Renewing blood lancets

Correct Answer:C) Absorption of moisture

60)

Who is known as the "Nightingale of India"?

Choices:

A

Indira Gandhi

B

Mother Teresa

C

Sarojini Naidu

D

Rani Lakshmibai

Correct Answer:C) Sarojini Naidu

61)

Total how many SI units are define by 'International System of Units (SI)'

Choices:

A

5

B

6

C

7

D

11

Correct Answer:C) 7.0

62)

Which of the following was not built during the Tughlaq period?

_x005F_x000d_

Choices:

A

Window Mosque

B

Firoj Shah Kotla

C

Jama Masjid

D

Tuglakabaad

Correct Answer:C) Jama Masjid

63)

What is the purpose of a microscope slide in a laboratory?

Choices:

A

To store chemicals

B

To mix solutions

C

To view small specimens under a microscope

D

To measure temperature

Correct Answer:C) To view small specimens under a microscope

64)

Which test can be used to detect hemolytic anemia?

Choices:

A

Coombs test

B

Liquified test

C

Peripheral blood smear (PBS)

D

Schilling test

Correct Answer:A) Coombs test

65)

Which organelle is responsible for energy production in a Cell?

Choices:

A

Nucleus

B

Golgi apparatus

C

Mitochondria

D

Endoplasmic reticulum

Correct Answer:C) Mitochondria

66)

Which one is a India's permanent research station in Antarctica

Choices:

A

Ganga

B

Agni

C

Maitri

D

None of these

Correct Answer:C) Maitri

67)

What are the uses of phage display?

Choices:

A

protein–protein

B

protein–peptide

C

protein–DNA interactions

D

All of these

Correct Answer:D) All of these

68)

Which equipment is used for staining in the laboratory?

Choices:

A

Hand centrifuge

B

Cylinder 100 cc

C

Staining tray

D

Alarm clock

Correct Answer:C) Staining tray

69)

The Supreme Court on 18 July, 2022 ordered its registry to work out a mechanism to remove personal details of persons entangled in matrimonial litigation. This decision was taken to recognize which right as part of 'right to privacy'?

Choices:

A

Right to division of power

B

Right to live

C

Right to be forgotten

D

Right to practice religion

Correct Answer:C) Right to be forgotten

70)

Who was the first chairman of Indian Space Research Organisation(ISRO)

Choices:

A

K kasturirangan

B

Vikram Sarabhai

C

Satish Dhawan

D

Homi J Bhabha

Correct Answer:B) Vikram Sarabhai

71)

Pyramid of numbers is

Choices:

A

Always upright

B

Always inverted

C

Either upright or inverted

D

Neither upright nor inverted

Correct Answer:C) Either upright or inverted

72)

Heavy Water is normally used in the following types of industries

Choices:

A

Sugar Plants

B

Pharma Industry

C

Nuclear Power Plants

D

Paper Industry

Correct Answer:C) Nuclear Power Plants

73)

What is the unit of surface tension in c.g.s system?

Choices:

A

N/m

B

dyne/cm

C

erg/cm

D

dyne cm

Correct Answer: B) dyne/cm

74)

A teacher can make the explaining technique more effective

_x005F_x000d_

Choices:

A

by command over the language

B

by command over the content

C

by explaining the content with the help of concrete examples

D

All of the these

Correct Answer:D) All of the these

75)

INSAT-3D, India's newest weather satellite in 2013 was launched from

Choices:

A

Rusia

B

USA

C

French

D

India

Correct Answer:C) French

76)

In which Indian state is the famous "Hampi" ruins located?

Choices:

A

Karnataka

B

Tamil Nadu

C

Maharashtra

D

Andhra Pradesh

Correct Answer:A) Karnataka

77)

According to Kenz, the consumption function shows relation between.

Choices:

A

Total Consumption and Total Population

B

Total Consumption and Normal Price Rate

C

Total Consumption and Total Income

D

Total Consumption and Rate of Interest

Correct Answer:C) Total Consumption and Total Income

78)

What is the force that attracts objects towards the center of the Earth?

Choices:

A

Gravity

B

Magnetism

C

Friction

D

Inertia

Correct Answer:A) Gravity

79)

The main shipping channel "Strait of Malacca" is connecting Indian and Pacific Oceans. This is located between which countries?

_x005F_x000d_

Choices:

A

Indonesia and Malaysia

B

South Korea and North Korea

C

England and France

D

Germany and Netherlands

Correct Answer:A) Indonesia and Malaysia

80)

What is the term used to describe a system of government where power is concentrated in the hands of a few wealthy individuals?

Choices:

A

Plutocracy

B

Oligarchy

C

Autocracy

D

Aristocracy

Correct Answer:A) Plutocracy

81)

Which of the following is a consequence of noise pollution in marine environments?

Choices:

A

Impairing marine communication

B

Reduced stress levels

C

Enhanced marine biodiversity

D

Decreased underwater noise

Correct Answer:A) Impairing marine communication

82)

Which Indian state is known as the "Land of the Gods"?

Choices:

A

Uttarakhand

B

Himachal Pradesh

C

Jammu and Kashmir

D

Uttar Pradesh

Correct Answer:A) Uttarakhand

83)

Which of the following country first recognize United States of America as independent?

_x005F_x000d_

Choices:

A

Israel

B

Germany

C

Morocco

D

None of these

Correct Answer:C) Morocco

84)

Pasang Dawa Sherpa, who was seen in the news, is associated with which field?

Choices:

A

Sports person

B

Mountaineer

C

Politician

D

Business person

Correct Answer:B) Mountaineer

85)

What is the term for the process of trapping heat in the Earth's atmosphere, leading to an increase in temperature?

Choices:

A

Greenhouse effect

B

Ozone depletion

C

Acid rain

D

Desertification

Correct Answer:A) Greenhouse effect

86)

What is the term for the process of converting waste materials into reusable materials?

Choices:

A

Recycling

B

Landfilling

C

Incineration

D

Reduction

Correct Answer:A) Recycling

87)

Which economic theory emphasizes the importance of controlling the money supply to manage economic fluctuations?

Choices:

A

Monetarism

B

Keynesian Economics

C

Classical Economics

D

Supply-side Economics

Correct Answer:A) Monetarism

88)

The Antarctic Treaty, which sets aside Antarctica as a scientific preserve, was signed in which year?

Choices:

A

1959

B

1961

C

1963

D

1965

Correct Answer:A) 1959.0

89)

Which Indian state is known as the "God's Own Country"?

Choices:

A

Goa

B

Kerala

C

Tamil Nadu

D

Karnataka

Correct Answer:B) Kerala

90)

The Organisation for the Prohibition of Chemical Weapons (OPCW) is headquartered in which city?

Choices:

A

The Hague

B

Geneva

C

New York

D

Brussels

Correct Answer:A) The Hague

91)

In computing, what does the acronym "PDF" stand for?

Choices:

A

Portable Document Format

B

Program Design File

C

Print Document File

D

Personal Data File

Correct Answer:A) Portable Document Format

92)

Who was the 1st Indian to win an Individual medal in Olympics?

Choices:

A

KD Jadhav

B

Abhinav Bindra

C

Leander Paes

D

Sushil Kumar

Correct Answer:B) Abhinav Bindra

93)

What is the economic term for the rate at which the general level of prices for goods and services is rising, and subsequently, the purchasing power of currency is falling?

Choices:

A

Inflation

B

Deflation

C

Stagflation

D

Hyperinflation

Correct Answer:A) Inflation

94)

Which country does not share a border with India?

Choices:

A

Nepal

B

Bhutan

C

Myanmar

D

Maldives

Correct Answer:D) Maldives

95)

What is the largest lake in Africa by surface area?

Choices:

A

Lake Victoria

B

Lake Tanganyika

C

Lake Malawi

D

Lake Varmon

Correct Answer:A) Lake Victoria

96)

The birth anniversary of which Indian personality will be celebrated for the first time by the UN?

Choices:

A

Raja Ram Mohan Roy

B

BR Ambedkar

C

Bal Gangadhar Tilalk

D

Bipin Chandra Pal

Correct Answer:B) BR Ambedkar

97)

Rukmini Devi Arundale was a reputed dancer and choreographer in which form of dancing?

Choices:

A

Lavani

B

Dandiya

C

Bharatanatyam

D

Opera

Correct Answer:C) Bharatanatyam

98)

Who served as the first Deputy Prime Minister of India?

Choices:

A

Sardar Vallabhbhai Patel

B

Morarji Desai

C

Jawaharlal Nehru

D

Lal Bahadur Shastri

Correct Answer:A) Sardar Vallabhbhai Patel

99)

What is the national sport of India?

Choices:

A

Cricket

B

Hockey

C

Kabaddi

D

Football

Correct Answer:B) Hockey

100)

Bill to enable exit of RBI from NABARD is called _____.

Choices:

A

The National Bank for Rural and Agricultural Development (Amendment) Bill, 2017

B

The National Bank for Agriculture and Rural Development (Amendment) Bill, 2017

C

The National Bank for Agriculture and Regional Development (Amendment) Bill, 2017

D

The National Bank for Asian and Rural Development (Amendment) Bill, 2017

Correct Answer:B) The National Bank for Agriculture and Rural Development (Amendment) Bill, 2017
