

• Question No.1

Which of the following statements is true about biodiversity hotspots?

1. The British Biologist Norman Myers coined the term "biodiversity hotspot" in 1988.
2. To qualify as a hotspot a region must meet two strict criteria: it must contain at least 1,500 species of vascular plants (>0.5% of the world's total) as endemics, and it has to have lost 70% of its original habitat.

Choose the right option given below:

Options :

1. Only the statement 1 is true
2. Only the statement 2 is true
3. Both the statements 1 and 2 are true
4. None of these
- 5.

Answer : Both the statements 1 and 2 are true

• Question No.2

What is the main objective of the Pradhan Mantri JI – VAN Yojana of the Central Government?

Options :

1. To provide financial assistance to marginal farmers in the country
2. To provide financial support to integrated Bioethanol Projects using lignocellulosic biomass and other renewable feedstock
3. To provide financial assistance to women entrepreneurs in the country
4. All the above
- 5.

Answer : To provide financial support to integrated Bioethanol Projects using lignocellulosic biomass and other renewable feedstock

• Question No. 3

. What is the main objective of the Udyam Sakhi Portal of the Central Government?

**Options :**

1. To provide a platform for entrepreneurship learning tools, incubation facility, training programs for fundraising, providing mentors, technical assistance etc, for women entrepreneurs in the country.
2. To provide platform for training programs for fundraising, providing mentors and technical assistance for Foreign investors in the country
3. To provide platform for Foreign direct investment in the country
4. All of the above
- 5.

Answer : To provide a platform for entrepreneurship learning tools, incubation facility, training programs for fundraising, providing mentors, technical assistance etc, for women entrepreneurs in the country.

• Question No. 4

Consider the following statements about e-Shakti initiative of the Government of India:

1. e-Shakti is a pilot project of National Bank for Agriculture and Rural Development (NABARD) for digitization of self – help Groups (SHGs)
2. It was initiated to address certain concerns like improving the quality of book keeping of SHGs and to enable banks to take informed credit decisions about the group through a Management Information System (MIS)

Choose the right option given below:

**Options :**

1. Only the statement 1 is true
2. Only the statement 2 is true
3. Both the statements 1 and 2 are true
4. None of these
- 5.

Answer : Both the statements 1 and 2 are true

• Question No. 5

Consider the following statements about the International Union for Conservation of Nature

(IUCN):

1. The International Union for Conservation of Nature (IUCN) is a membership Union uniquely composed of both government and civil society organizations.
2. Created in 1948, IUCN has evolved into the world's largest and most diverse environmental network

Choose the right option given below:

**Options :**

1. Only the statement 1 is true
2. Only the statement 2 is true
3. Both the statements 1 and 2 are true
4. None of these
- 5.

Answer : Both the statements 1 and 2 are true

• Question No. 6

Consider the following statements as per the latest report by the World Gold Council (WGC):

1. India is the world's largest consumer of gold.
2. India has the 2 nd largest gold reserve in the world with the current holding pegged at 983 tonnes.

Choose the right option given below:

**Options :**

1. Only the statement 1 is true
2. Only the statement 2 is true

3. Both the statements 1 and 2 are true
4. None of these
- 5.

Answer : Only the statement 1 is true

• Question No. 7

Which of the following Indian States given below have the longest coastal border length?

**Options :**

1. Goa
2. Gujarat
3. Tamil Nadu
4. None of these
- 5.

Answer : Gujarat

• Question No. 8

Ghoomar is a traditional folk dance form of which of the following States?

**Options :**

1. Rajasthan
2. Karnataka
3. Odisha
4. None of these
- 5.

Answer : Rajasthan

• Question No. 9

Which of the following is regarded as the last Veda?

**Options :**

1. Rig veda
2. Sama veda
3. Atharva veda
4. None of these
- 5.

Answer : Atharva veda

• Question No. 10

'No first use' doctrine, is associated with

**Options :**

1. Cyber warfare
2. Nuclear weapons
3. Biological warfare
4. None of these
- 5.

Answer : Nuclear weapons

• Question No. 11

The scientific study of rocks is called as

**Options :**

1. Petrology
2. Pediatrics
3. Pedagogy
4. None of these
- 5.

Answer : Petrology

• Question No. 12

Which among the following countries doesn't share its border frontier with India?

**Options :**

1. Bhutan
2. Nepal
3. Myanmar
4. None of these
- 5.

Answer : None of these

• Question No. 13

The book 'A Plea for Reconstruction of Indian Polity' was written by

**Options :**

1. Jayaprakash Narayan
2. Jawaharlal Nehru
3. V.D. Savarkar
4. None of these
- 5.

Answer : Jayaprakash Narayan

• Question No. 14

Consider the following statements are UV rays emitting from Sun:

1. There are two types of UV rays UVA and UVB
2. UVA penetrates deep into the skin, causing Melanoma and premature ageing and UVB causes sunburns like basal cell carcinoma and squamous cell carcinoma.

Choose the right option given below:

**Options :**

1. Only the statement 1 is true
2. Only the statement 2 is true
3. Both the statements 1 and 2 are true
4. None of these
- 5.

Answer : Only the statement 2 is true

- Question No. 15

What is the chemical name of laughing gas?

**Options :**

1. Nitrous oxide
2. Nitrogen di-oxide
3. Nitric acid
4. None of these
- 5.

Answer : Nitrous oxide

- Question No. 16

Graphite and diamonds are basically made up of atoms of

**Options :**

1. Nitrogen
2. Carbon
3. Silver
4. None of these
- 5.

Answer : Carbon

- Question No. 17

Which of the following awards is the highest civilian honour for women in India?

**Options :**

1. Nari Shakti Puraskar
2. Indira Gandhi National Women
3. Mahila Sashaktikaran Puraskar
4. None of these
- 5.

Answer : Nari Shakti Puraskar

- Question No. 18

What was the slogan for National Girl Child Day 2019?

**Options :**

1. Empowering Girls for a Better Tomorrow
2. Save Girl Child
3. Save Girl Child Save Society
4. None of these
- 5.

Answer : Empowering Girls for a Better Tomorrow

- Question No. 19

Which of the following Committee in the late 1990s recommended consolidation through a process of merging strong banks?

**Options :**

1. Narasimham Committee
2. Santalam Committee
3. Kelkar Committee
4. None of these
- 5.

Answer : Narasimham Committee

- Question No. 20

Who is the present Finance Minister of India?

**Options :**

1. Nirmala Sitaraman
2. Ram Vilas Paswan
3. Smriti Irani
4. None of these
- 5.

Answer : Nirmala Sitaraman

- Question No. 21

Find the next term in the series:

12, 16, 11, 17, 10, 18, ?

**Options :**

1. 8
2. 9
3. 10
4. 11
- 5.

Answer : 9

- Question No. 22

Choose the correct alternative from the given ones that WORLD, XPSME, ?, ZRUOG.

**Options :**

1. YQTNF
2. YRTNF
3. YTQNF
4. YQNTF
- 5.

Answer : YQTNF

- Question No. 23

Which number among the following does not belong to the series?

8, 27, 50, 125, 216, 343.

**Options :**

1. 8
2. 50
3. 27
4. 125
- 5.

Answer : 50

- Question No. 24

Find out the alternative which will replace the question mark?

Vaccination: Disease □ Maintenance:?

**Options :**

1. Paint
2. Breakdown
3. Expense
4. Oiling
- 5.

Answer : Breakdown

- Question No. 25

Find the odd number pair from the given alternatives:

Options :

1. 140 □ 45
2. 110 □ 35
3. 100 □ 30
4. 80 □ 25
- 5.

Answer : 100 □ 30

- Question No. 26

In a certain code, 'this is the tree' is written as 2153, 'the green tree' is written as 573 and 'tree of life' is written as 309. Which symbol stand for 'the'?

Options :

1. 2
2. 3
3. 5
4. 0
- 5.

Answer : 5

- Question No. 27

In a certain code, **SECTOR** is written as **RDDUNQ** and **BRINGS** is written as **AQJOFR**. How is **COURSE** written in that code?

**Options :**

1. BNVSRD
2. DNVSRD
3. BNVQRD
4. DPTQTF
- 5.

Answer : BNVSRD

- Question No. 28

J is the sister of T. T is married to D. D is the father of R. M is the son of H. T is the mother – in – law of H. D has only one son and no daughter. J is married to B. L is the daughter of B. How is M related to D?

**Options :**

1. Nephew
2. Uncle
3. Grandson
4. Son
- 5.

Answer : Grandson

- Question No. 29

Sonam is walking facing south, then turns  $90^\circ$  in clockwise direction and then turns  $90^\circ$  in clockwise direction again. In which direction is she finally moving?

**Options :**

1. South
2. North
3. East
4. West
- 5.

Answer : North

• Question No. 30

Namitha travels 14m in west direction, she turns right and travels 14m. Again, she turns towards left and travels 10m. Then, she turns again left and travels 14m. What distance is she from her original position?

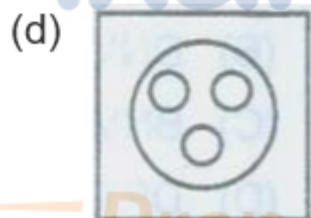
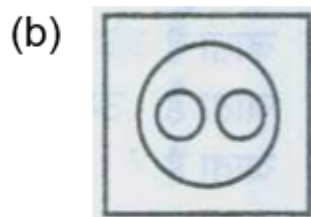
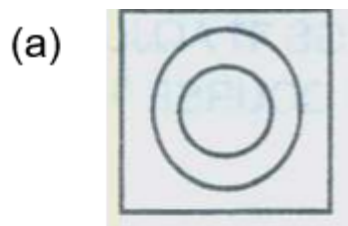
Options :

1. 10 m
2. 24 m
3. 28 m
4. 38 m
- 5.

Answer : 24 m

• Question No. 31

Which of the answer figures illustrates the relationship between: Delhi, Sri Lanka, Asia?



Options :

1. Option a
2. Option b
3. Option c
4. Option d
- 5.

Answer : Option b

- Question No. 32

How many such pairs of letters are there in the word **BANGLE** each of which has as many letters between them in the word (in both forward and backward directions) as they have between them in English alphabetical series?

**Options :**

1. More than three
2. Two
3. One
4. Three
- 5.

Answer : More than three

- Question No. 33

B S \* 4 M @ K % 9 + A L \$ R 3 U 5 H & # Z V 2 □ W 7 Q X 6

How many such numbers are there in the above arrangement, each of which is immediately followed by a letters and also immediately preceded by a symbol?

**Options :**

1. One
2. Two
3. Three
4. None
- 5.

Answer : One

- Question No. 34

Lakshmi is elder than Meenu. Leela is elder than Meenu but younger than Lakshmi. Lata is younger than both Meenu and Hari but Hari is younger than Meenu. Who is the youngest?

**Options :**

1. Lakshmi
2. Meenu
3. Leela
4. Lata
- 5.

Answer : Lata

- Question No. 35

**Statement:**  $S T \cong O = R; T V$

**Conclusion:**

I.  $V > S$

II.  $R V$

**Options :**

1. Both conclusions I and II are false
2. Neither conclusion I nor II is true
3. Both conclusions I and II are true
4. Only conclusion I is true
- 5.

Answer : Both conclusions I and II are true

- Question No. 36

**Statements:**

No number is a digit.

All digits are fractions.

Some fractions are integers.

**Conclusions:**

I. At least some digits are integers.

II. All number being integers is a possibility.

**Options :**

1. Only conclusion I follows
2. Only conclusion II follows
3. Either conclusion I or conclusion II follows
4. Neither conclusion I nor conclusion II follows
- 5.

Answer : Only conclusion II follows

• Question No. 37

Should all those students who fail in one or two subjects in 12<sup>th</sup> standard final exam be allowed to take admission in degree courses and continue their study subject to their successfully passing in the supplementary examination?

**Arguments:**

I. Yes, this will help the students to complete their education without a break of one year.

II. Yes, this is a forward looking strategy to help the students and motivate them for higher studies.

III. No, such students do not choose to continue their studies without having passed in all the subjects in 12<sup>th</sup> standard final examination.

**Options :**

1. Only I strong
2. Only II is strong
3. Only III is strong
4. Either II or III are strong
- 5.

Answer : Only III is strong

- Question No. 38

Study the statements and the conclusion and point out which statement studied together will bring the conclusion.

**Statements:**

- I. Price rise in natural phenomenon.
- II. If production increases prices fall
- III. High prices affect the poor

**Conclusions:** If production rises the poor feel relieved.

**Options :**

- 1. Only I and III
- 2. Only I and II
- 3. Only II and III
- 4. Data insufficient
- 5.

Answer : Only II and III

- Question No. 39

Which two months in a year have the same calendar?

**Options :**

- 1. June, October
- 2. April, November
- 3. April, July
- 4. October, December
- 5.

Answer : April, November

- Question No. 40

Ashish leaves his house at 20 minutes to seven in the morning, reaches Kunal's house in 25 minutes, they finish their breakfast in another 15 minutes and leave for their office which takes another 35 minutes. At what time do they leave Kunal's house to reach their office?

**Options :**

1. 7.40 a.m.
2. 7.20 a.m.
3. 7.45 a.m.
4. 8.15 a.m.
- 5.

Answer : 7.20 a.m.

- Question No. 41

If the largest three – digit number is subtracted from the smallest five – digit number, then the remainder is

**Options :**

1. 1
2. 9000
3. 9001
4. 90001
- 5.

Answer : 9001

- Question No. 42

$\frac{1}{0.04}$  is equal to

- (a)  $\frac{1}{40}$
- (b)  $\frac{2}{5}$
- (c) 2.5
- (d) 25

Options :

1. Option a
2. Option b
3. Option c
4. Option d
- 5.

Answer : Option d

- Question No. 43

$$1\frac{3}{4} + 5\frac{1}{3} + 3\frac{2}{5} = ?$$

- (a)  $9\frac{2}{5}$
- (b)  $9\frac{29}{60}$
- (c)  $10\frac{2}{5}$
- (d)  $10\frac{29}{60}$

Options :

1. Option a
2. Option b
3. Option c

4. Option d

5.

Answer : Option d

- Question No. 44

$\left( \frac{\sqrt{625}}{11} \times \frac{14}{\sqrt{25}} \times \frac{11}{\sqrt{196}} \right)$  is equal to

**Options :**

1. 5

2. 6

3. 8

4. 11

5.

Answer : 5

- Question No. 45

The average of first five multiples of 3 is

**Options :**

1. 3

2. 9

3. 12

4. 15

5.

Answer : 9

- Question No. 46

The difference between a number and its three fifth is 50. What is the number?

**Options :**

1. 75
2. 100
3. 125
4. None of these
- 5.

Answer : 125

• Question No. 47

If 3 vertices of a parallelogram ABCD are A (1, 2, 3), B (-1, -2, -1) and C (2, 3, 2) (taken in order), then the 4<sup>th</sup> vertex D is

**Options :**

1. (4, -7, 6)
2. (-4, 7, 6)
3. (3, 7, 6)
4. (4, 7, 6)
- 5.

Answer : (4, 7, 6)

• Question No. 48

Choose the missing term.

R, U, X, A, D, ?

**Options :**

1. F
2. G
3. H
4. I

5.

Answer : G

- Question No. 49

Find the missing term.

D - 4, F - 6, H - 8, J - 10, ?, ?

**Options :**

1. K - 12, M - 13
2. L - 12, M - 14
3. L - 12, N - 14
4. K - 12, M - 14
- 5.

Answer : L - 12, N - 14

- Question No. 50

Choose the correct alternative

21: 3 :: 574: ?

**Options :**

1. 23
2. 82
3. 97
4. 113
- 5.

Answer : 82

- Question No. 51

Choose the number which is different from others in the group.

**Options :**

1. 25
2. 36
3. 78
4. 144
- 5.

Answer : 78

- Question No. 52

Rohan ranks seventh from the top and twenty sixth from the bottom in a class. How many students are there in the class?

**Options :**

1. 31
2. 32
3. 33
4. 34
- 5.

Answer : 32

- Question No. 53

If '+' means '-', 'x' means '÷', '÷' means '+' and '-' means 'x', then which of the following will be the value of the expression  $252 \times 9 - 5 + 32 \div 92$ ?

**Options :**

1. 95
2. 168
3. 192

4. 200

5.

Answer : 200

- Question No. 54

The value of  $i \cdot (j \times k) + j \cdot (i \times k) + k \cdot (i \times j) =$

**Options :**

1. 1

2. -1

3. 0

4. 3

5.

Answer : 1

- Question No. 55

The value of  $\lambda$  for which the 2 vectors  $2i - j + 2k$  and  $3i + \lambda j + k$  are perpendicular is

**Options :**

1. -8

2. 8

3. 2

4. 4

5.

Answer : 8

- Question No. 56

Find the missing character.

F	I	O
A	J	K
E	M	?

Options :

1. P
2. R
3. S
4. V
- 5.

Answer : R

- Question No. 57

If  $(64)^2 - (36)^2 = 20Z$ , the value of z is

Options :

1. 70
2. 120
3. 180
4. None of these
- 5.

Answer : None of these

- Question No. 58

The simplest form of  $\frac{1095}{1168}$

(a)  $\frac{13}{16}$

(b)  $\frac{15}{16}$

(c)  $\frac{17}{26}$

(d)  $\frac{25}{26}$

**Options :**

1. Option a
2. Option b
3. Option c
4. Option d
- 5.

Answer : Option b

- Question No. 59

Evaluate  $2.5 \div 0.0005$ .

**Options :**

1. 50
2. 500
3. 5000
4. None of these
- 5.

Answer : 5000

- Question No. 60

$$\frac{11}{4} = \frac{77}{?}$$

**Options :**

1. 28
2. 77/28
3. 44
4. 308
- 5.

Answer : 28

- Question No. 61

Fill in the blanks with suitable articles from among the choices given below them.

Green land is \_\_\_\_\_ largest island in the Atlanticocean.

**Options :**

1. a
2. an
3. the
4. no article required
- 5.

Answer : the

- Question No. 62

Fill in the blanks with suitable articles from among the choices given below them.

He is known as \_\_\_\_\_ Bishma of our times.

**Options :**

1. a

2. an
3. the
4. no article required
- 5.

Answer : the

• Question No. 63

Fill in the blanks with appropriate prepositions from among the choices given below them.

We enjoy listening to the twittering birds as we walk \_\_\_\_\_ the woods.

**Options :**

1. since
2. on
3. ahead
4. through
- 5.

Answer : through

• Question No. 64

Fill in the blanks with appropriate prepositions from among the choices given below them.

The cricketers walked \_\_\_\_\_ the field to check the pitch.

**Options :**

1. towards
2. against
3. at
4. besides
- 5.

Answer : towards

- Question No. 65

Add suitable question tags to the following statements from among the choices given below them.

You'll be coming early tomorrow, \_\_\_\_\_?

**Options :**

1. will you
2. can you
3. won't you
4. couldn't you
- 5.

Answer : will you

- Question No. 66

Add suitable question tags to the following statements from among the choices given below them.

Let us go slow on the matter, \_\_\_\_\_?

**Options :**

1. Shall we
2. do we
3. won't we
4. mustn't we
- 5.

Answer : Shall we

- Question No. 67

Choose the correct synonym of the word highlighted in each sentence from the alternatives given below it.

It is necessary to examine these matters with great **accuracy**.

**Options :**

1. urgency
2. emergency
3. openness
4. precision
- 5.

Answer : precision

• Question No. 68

Choose the correct synonym of the word highlighted in each sentence from the alternatives given below it.

Prejudices **prevail** among the meanest of people

**Options :**

1. triumph
2. last
3. erase
4. fail
- 5.

Answer : last

• Question No. 69

Fill in the blanks with the appropriate antonym of the words highlighted from among the choices given below them.

John was **haughty** but his sister Jane was

**Options :**

1. proud
2. imperious

3. disdainful
4. humble
- 5.

Answer : humble

• Question No. 70

Fill in the blanks with the appropriate antonym of the words highlighted from among the choices given below them.

While he **failed** as an artist, he \_\_\_\_\_ as a businessman.

**Options :**

1. miscarried
2. flunked
3. flourished
4. gave out
- 5.

Answer : flourished

• Question No. 71

Fill in the blanks using the correct tense of the verbs given in brackets and choose the right answer from among the options given below them.

He has \_\_\_\_\_ to Bangalore. (fly)

**Options :**

1. flied
2. flew
3. flowed
4. flown
- 5.

Answer : flown

• Question No. 72

Fill in the blanks using the correct tense of the verbs given in brackets and choose the right answer from among the options given below them.

After the incident, she \_\_\_\_\_ her head in shame. (hang)

**Options :**

1. hanged
2. hung
3. hanging
4. hang
- 5.

Answer : hung

• Question No. 73

Fill in the blanks with the appropriate forms of the verb given in brackets by choosing the answer from among the alternatives given below each sentence.

Either she or her sisters \_\_\_\_\_ responsible for this. (be)

**Options :**

1. be
2. is
3. are
4. was
- 5.

Answer : are

• Question No. 74

Fill in the blanks with the appropriate forms of the verb given in brackets by choosing the answer from among the alternatives given below each sentence.

The producer and director \_\_\_\_\_ decided to start a new film. (form of 'have')

**Options :**

1. have
2. had
3. has
4. have been
- 5.

Answer : has

• Question No. 75

Identify the form of each sentence given her from among the choices given below it.

Amarnath comes from East Punjab.

**Options :**

1. Declarative sentence
2. Complex sentence
3. Compound sentence
4. Imperative sentence
- 5.

Answer : Declarative sentence

• Question No. 76

Identify the form of each sentence given her from among the choices given below it.

He went to Madras, got his visa and come back.

**Options :**

1. Complex sentence
2. Compound sentence
3. Simple sentence
4. None of these
- 5.

Answer : Compound sentence

• Question No. 77

Identify the form of each sentence given her from among the choices given below it.

He liked what I suggested

Options :

1. Simple sentence
2. Compound sentence
3. Complex sentence
4. Interrogative sentence
- 5.

Answer : Simple sentence

• Question No. 78

Read each sentence to find out whether there is any error in it. The error, if any, will be in one part of the sentence.

The letter of that part is the answer.

Though I am/elder than my brother by five

(A) (B)

/ years, he is more/ successful in life than I.

(C) (D)

Options :

1. Option a
2. Option b
3. Option c
4. Option d
- 5.

Answer : Option b

• Question No. 79

Read each sentence to find out whether there is any error in it. The error, if any, will be in one part of the sentence.

The letter of that part is the answer.

Your handwriting/ is undoubtedly/

(A) (B)

the worse in/ the class

(C) (D)

**Options :**

1. Option a
2. Option b
3. Option c
4. Option d
- 5.

Answer : Option c

• Question No. 80

Read each sentence to find out whether there is any error in it. The error, if any, will be in one part of the sentence.

The letter of that part is the answer.

If began to rain/ and I had not unfortunately/taken my/raincoat with me

(A) (B) (C) (D)

**Options :**

1. Option a
2. Option b
3. Option c
4. Option d
- 5.

Answer : Option b

- Question No. 81

इनमें से कौन-सा शब्द 'सहि' का पर्यायवाची शब्द नहीं है ?

**Options :**

1. मृगराज
2. वनराज
3. शार्दूल
4. वाजी
- 5.

Answer : वाजी

- Question No. 82

'सदय' का वल्लोम शब्द है

**Options :**

1. दयालु
2. नरिदय
3. पत्थर दलि
4. कठोर
- 5.

Answer : नरिदय

- Question No. 83

जसि समास में दोनो पदो के माध्यम से एक वशिष (तीसरे) अर्थ का बोध होता है , उसे कहते हैं

**Options :**

1. अव्ययीभाव
2. द्वगुि
3. तत्पुरुष
4. बहुव्रीहि
- 5.

Answer : बहुव्रीहि

- Question No. 84

समांस कतिने प्रकार के होते हैं ?

**Options :**

1. 3
2. 4
3. 5
4. 6
- 5.

Answer : 6

- Question No. 85

रचना या स्वरूप की दृष्टि से वाक्य के कतिने प्रकार होते है?

**Options :**

1. 3

2. 2
3. 4
4. इनमें से कोई नहीं
- 5.

Answer : 3

- Question No. 86

किस वाक्य में एक प्रधान उपवाक्य होता है और शेष उस पर आश्रित उपवाक्य रहते हैं ?

**Options :**

1. मशरि वाक्य
2. सरल वाक्य
3. संयुक्त वाक्य
4. संयोजक वाक्य
- 5.

Answer : मशरि वाक्य

- Question No. 87

कुल मिलाकर वक़ारी और अवक़ारी शब्दों के कतिने भेद होते हैं ?

**Options :**

1. 2
2. 4
3. 8
4. 6
- 5.

Answer : 8

- Question No. 88

जो प्रत्यय धातु शब्दों को छोड़कर अर्थात् संज्ञा , सर्वनाम , वशिषण और अव्यय के अंत में जुड़कर उनका अर्थ बदलते हैं। उन्हें \_\_\_\_\_ प्रत्यय कहते हैं।

**Options :**

1. तद्धति
2. कृदंत
3. कृत प्रत्यय
4. इनमें से कोई नहीं
- 5.

Answer : तद्धति

- Question No. 89

अर्थ के आधार पर करिया वशिषण के कतिने भेद हैं?

**Options :**

1. 2
2. 3
3. 4
4. 5
- 5.

Answer : 4

- Question No. 90

उल्लंघन में कौन-सा उपसर्ग है ?

**Options :**

1. उल्
2. उ
3. उत्
4. न

5.

Answer : उल्

• Question No. 91

जब व्यक्ति स्वयं कार्य न करके किसी को कार्य करने के लिए प्रेरति करता है , उसे\_\_\_\_\_ क्रिया कहते हैं।

**Options :**

1. संयुक्त क्रिया
2. प्रेरणार्थक क्रिया
3. अकर्मक क्रिया
4. सकर्मक क्रिया
- 5.

Answer : प्रेरणार्थक क्रिया

• Question No. 92

सर्वनाम के कतिने भेद होते हैं ?

**Options :**

1. 6
2. 5
3. 7
4. 8
- 5.

Answer : 6

• Question No. 93

दो शब्दों , वाक्यांशों या वाक्यों को परस्पर जोडनेवाले , अवकिरी शब्द को\_\_\_\_\_ अव्यय कहते हैं।

**Options :**

1. समुच्चय बोधक अव्यय
2. वसिमयादबोधक अव्यय
3. संबंध सूचक अव्यय
4. इनमें से कोई नहीं
- 5.

Answer : समुच्चय बोधक अव्यय

- Question No. 94

नमिनलखिति शब्दों में 'इच्छा' का पर्यायवाची शब्द नहीं है।

Options :

1. अभलिषा
2. कामना
3. यातना
4. मनोरथ
- 5.

Answer : यातना

- Question No. 95

पदबंध का शाब्दिक अर्थ बताइए ।

Options :

1. अनेक पदों का बंधा समूह
2. अनेक वाक्यों का समूह
3. अवकिारी शब्दों का समूह
4. इनमें से कोई नहीं
- 5.

Answer : अनेक पदों का बंधा समूह

- Question No. 96

'अंगारों पर पैर रखना' मुहावरे का अर्थ है

**Options :**

1. कष्ट झेलना
2. जान बूझकर वपित्तभोल लेना
3. क्रोध में आकर कठोर शब्द कहना
4. इनमें से कोई नहीं
- 5.

Answer : जान बूझकर वपित्तभोल लेना

- Question No. 97

'उड़ना' शब्द की भाववाचक संज्ञा है

**Options :**

1. उड़ान
2. उड़ाप
3. उड़ाहर
4. उड़ाई
- 5.

Answer : उड़ान

- Question No. 98

'कुच-कूच' शब्द युग्म का सही अर्थ है

**Options :**

1. उरोज-सेना
2. सेना-स्तन
3. उरोज-प्रस्थान

4. स्तन-कली
- 5.

Answer : स्तन-कली

- Question No. 99

इनमें से कौन-सा शब्द 'कमल' के अर्थ का नहीं है ?

**Options :**

1. जलज
2. काक
3. सरोज
4. पंकज
- 5.

Answer : काक

- Question No. 100

'पंचामृत' में कौन-सा समास है ?

**Options :**

1. तत्पुरुष
2. द्वन्द्व
3. कर्मधारय
4. द्वगुि
- 5.

Answer : द्वगुि

- Question No. 101

The association mycorrhizae is

**Options :**

1. Relationship of algae and fungi
2. Relationship of fungi and higher plants
3. Relationship of algae and higher plants
4. None of these
- 5.

Answer : Relationship of fungi and higher plants

• Question No. 102

Father of Botany is

**Options :**

1. Lamarck
2. Darwin
3. C. Linnaeus
4. Theophrastus
- 5.

Answer : Theophrastus

• Question No. 103

Chitin is present in the cell wall of

**Options :**

1. Fungi
2. Bacteria
3. Protozoa
4. Algae
- 5.

Answer : Fungi

- Question No. 104

Phytoplankton

**Options :**

1. Form the basis of most marine food chain
2. Include the multicellular green, red and brown algae
3. Are mutualistic symbionts that provide food for coral reef communities
4. Are unicellular protozoans
- 5.

Answer : Form the basis of most marine food chain

- Question No. 105

Five kingdom classification system of plant was proposed by Whittaker in the year

**Options :**

1. 1859
2. 1758
3. 1862
4. 1969
- 5.

Answer : 1969

- Question No. 106

Possession by two or more species of a similar or identical character state that has not been derived by both species from their common ancestor is called

**Options :**

1. Homoplasy
2. Homology

3. Homozygote
4. Homeotic mutation
- 5.

Answer : Homoplasny

• Question No. 107

Rauvolfia serpentina belonging to family

**Options :**

1. Apocynaceae
2. Solanaceae
3. Liliacece
4. Fabaceae
- 5.

Answer : Apocynaceae

• Question No. 108

The Species that invade a bare area are called

**Options :**

1. Keystone species
2. Extinct species
3. Pioneer species
4. Rare species
- 5.

Answer : Pioneer species

• Question No. 109

Tips of ecological pyramid is occupied by

**Options :**

1. Producers
2. Herbivores
3. Carnivores
4. Omnivores
- 5.

Answer : Carnivores

- Question No. 110

Polyembryony is useful in the propagation of

**Options :**

1. Mango
2. Wheat
3. Jowar
4. Paddy
- 5.

Answer : Mango

- Question No. 111

The terminal cell of the 2- celled proembryo divides by longitudinal wall and the basal cell and terminal cell both contribute to the development of embryo in

**Options :**

1. Onagrad type
2. Caryophyllad type
3. Solanad type
4. Asterad type
- 5.

Answer : Asterad type

- Question No. 112

Quiescent centre is found in plants at

**Options :**

1. Root tip
2. Cambium
3. Shoot tip
4. Tip
- 5.

Answer : Root tip

- Question No. 113

Synthesis of ATP in mitochondria requires

**Options :**

1. NADP
2. Oxygen
3. FMN
4. Pyruvic acid
- 5.

Answer : Oxygen

- Question No. 114

Glyoxylate cycle occurs in

**Options :**

1. Lysosomes

2. Ribosomes
3. Glyoxysomes
4. Peroxisomes
- 5.

Answer : Peroxisomes

- Question No. 115

Mannitol is

**Options :**

1. Amino acid
2. Amino alcohol
3. Sugar alcohol
4. Sugar acid
- 5.

Answer : Sugar alcohol

- Question No. 116

Which one of the following is a micro-nutrients in plants?

**Options :**

1. Magnesium
2. Zinc
3. Potassium
4. Calcium
- 5.

Answer : Zinc

- Question No. 117

Rubisco stands for

**Options :**

1. Ribulose Bisphosphate carboxylase/ oxygenase
2. Ribulase phosphate carboxylase oxygenase
3. Ributose phosphate carboxylic oxygenase
4. None of the above
- 5.

Answer : Ribulose Bisphosphate carboxylase/ oxygenase

- Question No. 118

Deforestation has an alarming effect

**Options :**

1. Soil erosion
2. Weed control
3. Sunlight
4. Increase in grazing area
- 5.

Answer : Soil erosion

- Question No. 119

The economic product of tobacco plant is

**Options :**

1. Flower
2. Leaves
3. Stems
4. Roots
- 5.

Answer : Leaves

- Question No. 120

UPOV stands for

**Options :**

1. Union for Protection of Vulnerable Species
2. International Union for the Protection of New Varieties of Plant
3. National Union for Protection of Variety
4. International Union for Protection of a Vulnerable Variety
- 5.

Answer : International Union for the Protection of New Varieties of Plant

- Question No. 121

The nitrifying bacteria are

**Options :**

1. Photoautotrops
2. Chemoautotrophs
3. Chemoheterotrophs
4. Saprotrophs
- 5.

Answer : Chemoautotrophs

- Question No. 122

The \_\_\_\_\_ is a Negative Association among soil organism.

**Options :**

1. Mutualism

2. Neutralism
3. Commensalism
4. Antagonism
- 5.

Answer : Antagonism

- Question No. 123

In Biotechnology, DNA Sequence data can be protected by

**Options :**

1. Patent
2. Secret code
3. Designs
4. Copyright
- 5.

Answer : Patent

- Question No. 124

Which is not the criteria to issue a patents for innovation?

**Options :**

1. Novelty
2. Usefulness
3. Inventiveness
4. Specification
- 5.

Answer : Specification

- Question No. 125

Indian Head Patents Office is located in

**Options :**

1. Kolkata
2. Mumbai
3. Chennai
4. Bangalore
- 5.

Answer : Kolkata

- Question No. 126

Opium is obtained from

**Options :**

1. Dried leaves
2. Root
3. Latex of unripe capsule
4. Seed
- 5.

Answer : Latex of unripe capsule

- Question No. 127

A company maintains competitive edge over competitors with an agreement enforced through

**Options :**

1. Patents
2. GI
3. Trade Secrets
4. Copyrights
- 5.

Answer : Trade Secrets

- Question No. 128

Three types of patents are

**Options :**

1. Plant patents, design patents, utility patents
2. Deposit patents, plant patents, divisional patents
3. Utility patents, design patents, plant patents
4. Deposit patents, utility patents, divisional patents
- 5.

Answer : Utility patents, design patents, plant patents

- Question No. 129

Which form of DNA helix is predominantly present in cell?

**Options :**

1. A – form
2. Z – Form
3. B – Form
4. T – Form
- 5.

Answer : B – Form

- Question No. 130

Latex vessels occurs in

**Options :**

1. Xylem

2. Cambium
3. Bark
4. Cortex
- 5.

Answer : Cortex

- Question No. 131

Thalamus of hypogynous ovary is

**Options :**

1. Concave
2. Convex
3. Biconcave
4. Biconvex
- 5.

Answer : Convex

- Question No. 132

Axenic culture is

**Options :**

1. Pure culture of a microbe without any nutrients
2. Pure culture without any contamination
3. Culture of tissue
4. Culture of Gene
- 5.

Answer : Pure culture without any contamination

- Question No. 133

IPRs are protected by

**Options :**

1. Patents
2. Geographical indications
3. Designs
4. All of the above
- 5.

Answer : Patents

- Question No. 134

Reserpine, a drug is extracted from

**Options :**

1. Rauwolfia serpentine
2. Mangifera indica
3. Atropa belladonna
4. digitalis purpurea
- 5.

Answer : Rauwolfia serpentine

- Question No. 135

Curcumin is extracted from

**Options :**

1. Turmeric
2. Ginger
3. Tulsi
4. Vinca rosea
- 5.

Answer : Turmeric

- Question No. 136

The term leptome is used for

**Options :**

1. xylem
2. phloem
3. endodermis
4. pericycle
- 5.

Answer : phloem

- Question No. 137

Who is father of Ethnobotany?

**Options :**

1. Richard Schultes
2. Carl Linnaeus
3. Bentham and Hooker
4. Weston LA Barre
- 5.

Answer : Richard Schultes

- Question No. 138

In which of the following technique, DNA from different sources are isolated and digested with restriction endonuclease?

**Options :**

1. RFLP
2. AFLP
3. SSR
4. RAPD
- 5.

Answer : RFLP

- Question No. 139

The initial codons are

**Options :**

1. AUG
2. GUG
3. Both (A) and (B)
4. None of the above
- 5.

Answer : Both (A) and (B)

- Question No. 140

Transfer of information from DNA to mRNA is called

**Options :**

1. Transcription
2. Translation
3. Transduction
4. Migration
- 5.

Answer : Transcription

- Question No. 141

The genes that shuffle from one location to another are called

**Options :**

1. Walking genes
2. Running genes
3. Jumping genes
4. None of the above
- 5.

Answer : Jumping genes

- Question No. 142

Alcoholic beverages are obtained with the help of

**Options :**

1. Penicillium
2. Yeast
3. Blue-green algae
4. None of the above
- 5.

Answer : Yeast

- Question No. 143

Ocimum sanctum belongs to the family

**Options :**

1. Meliaceae
2. Acanthaceae
3. Lillaceae

4. Lamiaceae

5.

Answer : Lamiaceae

- Question No. 144

The Succulent plants grows in

**Options :**

1. Tundra

2. Deserts

3. Tropical rain forest

4. Temperate deciduous forests

5.

Answer : Deserts

- Question No. 145

In two-dimensional electrophoresis, Proteins are separated

**Options :**

1. First by their pI value and then by their mass

2. First by their mass and then by their pI value

3. Only on the basis of their charge

4. Only on the basis of their mass

5.

Answer : First by their pI value and then by their mass

- Question No. 146

The plant *Indigofera tinctoria* yielding a blue dye (nil) belonging to which of the following family?

**Options :**

1. Malvaceae
2. Fabaceae
3. Compositae
4. Papilionaceae
- 5.

Answer : Fabaceae

• Question No. 147

Acharya Jagadish Chandra Bose Indian Botanic Garden is located in

**Options :**

1. Mumbai
2. Calcutta
3. Chennai
4. Delhi
- 5.

Answer : Calcutta

• Question No. 148

Which of the following occurs during meiosis but not during mitosis?

**Options :**

1. Chromosomes align at the metaphase plate
2. Chromosomes condense
3. Chromosomes migrates to opposite poles
4. Synapsis of homologous chromosomes
- 5.

Answer : Synapsis of homologous chromosomes

- Question No. 149

Semi – conservative mode of DNA replication was proved by

**Options :**

1. Watson and Crick
2. H. Khorana
3. Lederberg
4. Meselson and Stahl
- 5.

Answer : Meselson and Stahl

- Question No. 150

What is the Central dogma?

**Options :**

1. Genetic information flows from RNA to DNA to protein
2. Genetic information flows from RNA to protein to DNA
3. Genetic information flows from DNA to RNA to protein
4. Genetic information flows from DNA to protein to RNA
- 5.

Answer : Genetic information flows from DNA to RNA to protein

- Question No. 151

Semi – solid transparent product prepared from clear extract of pectin containing fruit is

**Options :**

1. Jam
2. Jelly
3. Marmalade

4. Squash

5.

Answer : Jelly

- Question No. 152

Quickest method of developing lawn is by

**Options :**

1. Seed

2. Dibbling

3. Turfing

4. None of the above

5.

Answer : Turfing

- Question No. 153

Most expensive spice in the world is

**Options :**

1. Juniper

2. Thyme

3. Asafoetida

4. Saffron

5.

Answer : Saffron

- Question No. 154

The aromatic plant used to provide delicate fragrance for floral decoration/bouquets is

**Options :**

1. Davana
2. Lemon grass
3. Patchouli
4. Citronella
- 5.

Answer : Patchouli

• Question No. 155

Which fruit is richest source of Riboflavin?

**Options :**

1. Pineapple
2. Banana
3. Ber
4. Bael
- 5.

Answer : Bael

• Question No. 156

Which of the following is an example of day – neutral plant?

**Options :**

1. Onion
2. Sweet potato
3. Radish
4. Tomato
- 5.

Answer : Tomato

- Question No. 157

Crops grown to supplement the yield of main crops are called

**Options :**

1. Alley crops
2. Avenue crops
3. Augment crops
4. Cover crops
- 5.

Answer : Augment crops

- Question No. 158

Objective of pre-cooling is

**Options :**

1. to remove field heat
2. To fresh the product
3. To improve the quality
4. None of these
- 5.

Answer : to remove field heat

- Question No. 159

Judicious removal of plant part to obtain better and qualitative yield is termed as

**Options :**

1. Budding
2. Grafting
3. Pruning

4. Layering

5.

Answer : Pruning

- Question No. 160

Which of the following is monoembryonic Citrus species?

**Options :**

1. Citrus reticulata
2. Citrus sinensis
3. Citrus aurantifolia
4. Citrus grandis
- 5.

Answer : Citrus grandis

- Question No. 161

Soil crusting is a problem in

**Options :**

1. Aridisols
2. Inceptisols
3. Vertisols
4. Alfisols
- 5.

Answer : Vertisols

- Question No. 162

Inflorescence type present in Cashew crop is

**Options :**

1. Pistillate
2. Andro monoecious
3. Poly gamomonoecious
4. Cyme
- 5.

Answer : Poly gamomonoecious

• Question No. 163

Aroma in Onion is due to the presence of

**Options :**

1. Allyl Propyl disulphide
2. Dially disulphide
3. Allyl isothiocyanate
4. Dimethyl pyrazine
- 5.

Answer : Allyl Propyl disulphide

• Question No. 164

Arabian Jasmine species is

**Options :**

1. Jasminum sambac
2. Jasminum grandiflorum
3. Jasminum multiflorum
4. Jasminum arborescence
- 5.

Answer : Jasminum sambac

- Question No. 165

Which of the following is used for disinfection measure in Mango?

**Options :**

1. High temperature and humidity
2. Low concentration of ethylene
3. Hydro cooling
4. Vapour Heat Treatment (VHT)
- 5.

Answer : Vapour Heat Treatment (VHT)

- Question No. 166

Tillage results in

**Options :**

1. Decreased bulk density
2. No change in bulk density
3. Increased bulk density
4. None of these
- 5.

Answer : Decreased bulk density

- Question No. 167

Which of the following is used as a maturity index for Cabbage?

**Options :**

1. Tapping
2. Solidity
3. Aroma

4. Netting

5.

Answer : Solidity

- Question No. 168

Which of the following is not correct with respect to Eukaryotes?

**Options :**

1. DNA organised with histone proteins

2. True nucleus is absent

3. Cell division occurs by mitosis

4. Protoplasm is typically vacuolated

5.

Answer : True nucleus is absent

- Question No. 169

Which of the following is correct with respect to animal cell?

**Options :**

1. Cell wall is absent

2. Chloroplasts are absent

3. Animal cells lack vacuole

4. All the above

5.

Answer : All the above

- Question No. 170

Which of the following is considered as power house of the cell?

**Options :**

1. Endoplasmic reticulum
2. Ribosomes
3. Mitochondria
4. Chloroplasts
- 5.

Answer : Mitochondria

• Question No. 171

Stroma and grana membranes are present in

**Options :**

1. Ribosomes
2. Chloroplasts
3. Endoplasmic reticulum
4. None of these
- 5.

Answer : Chloroplasts

• Question No. 172

Which of the following is affected first under water stress conditions?

**Options :**

1. Photosynthesis
2. Cell division and elongation
3. Protein synthesis
4. Transpiration
- 5.

Answer : Transpiration

- Question No. 173

Value of Correlation Co – efficient is

**Options :**

1. More than + 1
2. less than 1
3. Lies between – 1 and + 1
4. None of the above
- 5.

Answer : Lies between – 1 and + 1

- Question No. 174

Breeder seed is the progeny of

**Options :**

1. Foundation seed
2. Registered seed
3. Nucleus seed
4. Certified seed
- 5.

Answer : Nucleus seed

- Question No. 175

Which of the following is considered as stratification treatment given to seeds for breaking dormancy?

**Options :**

1. Pre – chilling
2. Pre – heating
3. Hot water treatment

4. All of these

5.

Answer : Pre – chilling

- Question No. 176

Ecological study of individual organism is known as

**Options :**

1. Pedology

2. Ecology

3. Synecology

4. Autecology

5.

Answer : Autecology

- Question No. 177

The plant that is characteristic component of mangrove vegetation is

**Options :**

1. Lichens

2. Rhizophora

3. Alpines

4. None of these

5.

Answer : Rhizophora

- Question No. 178

Velocity of flow of water is explained by

**Options :**

1. Darcy law
2. Christiansen formula
3. Blassius equation
4. William and Hazen equation
- 5.

Answer : Darcy law

• Question No. 179

Parturition in cattle is known as

**Options :**

1. Kidding
2. Lambing
3. Calving
4. Farrowing
- 5.

Answer : Calving

• Question No. 180

Parturition in pigs is known as

**Options :**

1. Kidding
2. Calving
3. Lambing
4. Farrowing
- 5.

Answer : Farrowing

- Question No. 181

Regeneration of whole plant from callus and suspension cultures in the nutrient medium is

**Options :**

1. budding
2. grafting
3. Anther culture
4. Cell culture
- 5.

Answer : Cell culture

- Question No. 182

A cross between a single cross hybrid and an inbreed  $\{(A \times B) \times C\}$  is

**Options :**

1. Single cross hybrid
2. Three way cross hybrid
3. double cross hybrid
4. Double top cross hybrid
- 5.

Answer : Three way cross hybrid

- Question No. 183

Disease caused by viruses is

**Options :**

1. Blight
2. Blast
3. Bunchy top of Banana

4. Downey mildew

5.

Answer : Bunchy top of Banana

- Question No. 184

Powdery mildew disease is controlled by spray of

**Options :**

1. Copper fungicides

2. Mercuric fungicides

3. Sulphur fungicides

4. Carbamates

5.

Answer : Sulphur fungicides

- Question No. 185

Which of the following types of pesticide formulation is mainly used in storage structures/seed godowns?

**Options :**

1. Solid formulations

2. Liquid formulations

3. Gaseous formulations

4. All of the above

5.

Answer : Gaseous formulations

- Question No. 186

Which of the following considered as main transmitters of viruses to plants?

**Options :**

1. Bees
2. Aphids
3. Leaf hoppers
4. Beetles
- 5.

Answer : Aphids

- Question No. 187

Which of the following is considered as an essential step in the exchange of gases during respiration and photosynthesis?

**Options :**

1. Diffusion
2. Osmosis
3. Plasmolysis
4. Imbibition
- 5.

Answer : Diffusion

- Question No. 188

Which one of the following is a neutral fertiliser?

**Options :**

1. Urea
2. Ammonium sulphate
3. Single super phosphate
4. Calcium ammonium nitrate
- 5.

Answer : Calcium ammonium nitrate

- Question No. 189

Potassium in Muriate of Potash (MOP) is present in the form of

**Options :**

1. KCl
2.  $\text{CaHPO}_4$
3.  $\text{K}_2\text{SO}_4$
4.  $\text{KPO}_4$
- 5.

Answer : KCl

- Question No. 190

The form of nitrogen that is specific to denitrification is

**Options :**

1. Amide
2. Ammonium
3. cyanide
4. Nitrate
- 5.

Answer : Nitrate

- Question No. 191

Varalaxmi is a hybrid developed in

**Options :**

1. Rice

2. Cotton
3. Brinjal
4. Brassica
- 5.

Answer : Cotton

- Question No. 192

Contour cultivation is done

**Options :**

1. Even topographic land
2. Along the slope of the field
3. Across the slope of the field
4. None of these
- 5.

Answer : Across the slope of the field

- Question No. 193

Golden Rice is rich in

**Options :**

1. Vitamin A
2. Vitamin B
3. Vitamin C
4. Vitamin D
- 5.

Answer : Vitamin A

- Question No. 194

A millet crop is

**Options :**

1. Sugarcane
2. Bajra
3. Barley
4. Jute
- 5.

Answer : Bajra

- Question No. 195

Adsali crop of sugarcane takes a period of maturity of

**Options :**

1. 8 months
2. 12 months
3. 18 months
4. 24 months
- 5.

Answer : 18 months

- Question No. 196

Intercultivation operations are meant for

**Options :**

1. Thinning
2. Roughing
3. Maintaining optimum plant stand
4. Destroying weeds
- 5.

Answer : Maintaining optimum plant stand

- Question No. 197

Black soil is used for the cultivation of

**Options :**

1. Jute
2. Wheat
3. Cotton
4. Sugarcane
- 5.

Answer : Cotton

- Question No. 198

Botanical name of six row barley is

**Options :**

1. Hordeum irregular
2. Hordeum distichon
3. Hordeum vulgare
4. None of these
- 5.

Answer : Hordeum vulgare

- Question No. 199

Dapog method of raising seedlings is related to

**Options :**

1. Sugarcane

2. Tobacco
3. Paddy
4. Jute
- 5.

Answer : Paddy

- Question No. 200

Dwarfing gene in rice is

**Options :**

1. Norin – 10
2. Branchytic – 2
3. Dee-gee-woo-gen
4. Opaque – 2
- 5.

Answer : Dee-gee-woo-gen

[Attempt Mock Test Now](#)

All ixamBee Mock Test are FREE @ [www.ixamBee.com](http://www.ixamBee.com)