



# Navodaya Vidyalaya Samiti

(An Autonomous Body Under MHRD) Government of India

Participant ID	
Participant Name	
Test Center Name	ION Digital Zone iDZ Borjhar
Test Date	17/09/2019
Test Time	2:00 PM - 5:00 PM
Subject	PGT BIOLOGY

## Section : Reasoning Ability

Q.1 'Hare' is related to 'Burrow', in the same way as 'King' is related to \_\_\_\_\_.

- Ans
- ☒ 1. House
  - ☒ 2. Soldier
  - ☒ 3. Palace
  - ☒ 4. Queen

Question ID : 99836725774

Status : Answered

Chosen Option : 3

Q.2 You are given a statement and four arguments. Choose the comment about arguments from the given options below:

Statement:

Should class VI students have board examination?

Arguments:

- I. Yes. This will motivate the students to study and get higher marks, and thus more knowledge can be imbibed at a younger age.
- II. No. The students will be forced to study and won't enjoy the process.
- III. Yes. In today's competitive world the students need to be prepared right from the beginning to face such difficult examinations.
- IV. No. This will add pressure on tender aged students and leave very little time for them to play.

- Ans
- ☒ 1. Only arguments I and III are strong
  - ☒ 2. Only arguments II, III and IV are strong
  - ☒ 3. Only arguments I, II and IV are strong
  - ☒ 4. Only arguments I and IV are strong

Question ID : 99836725780

Status : Answered

Chosen Option : 2

Q.3 Out of the four given alternatives, choose the most appropriate description about the given three words:

Ammeter : Anemometer : Taseometer

- Ans
- ☒ 1. These are instruments used for measurement.
  - ☒ 2. These are terms units of measurement
  - ☒ 3. These are terms related with machines
  - ☒ 4. These are terms related with wind

Question ID : 99836725775

Status : **Answered**  
Chosen Option : 1

**Q.4** The value of a product depreciates at the rate of 10% per annum. If its present value is ₹ 1,50,000, what will be its worth after 3 years?

- Ans
- ☐ 1. ₹ 1,10,000
  - ☐ 2. ₹ 1,09,250
  - ☐ 3. ₹ 1,15,500
  - ☒ 4. ₹ 1,09,350

Question ID : **99836725784**  
Status : **Answered**  
Chosen Option : 4

**Q.5** P and Q are sisters. P is the mother of S. Q has a daughter R who is married to T. U is the husband of P. How is Q related to T?

- Ans
- ☐ 1. Mother
  - ☐ 2. Sister
  - ☒ 3. Mother-in-law
  - ☐ 4. Daughter

Question ID : **99836725786**  
Status : **Answered**  
Chosen Option : 3

**Q.6** Read the information carefully and answer the question given below:

Following are the criteria for selection a marketing officer by a Car manufacturing Company.

The candidate must:

- (i) be a graduate with minimum 55% marks.
- (ii) have secured at least 50% marks in the selection test.
- (iii) no to be less than 24 years and not to more than 30 years of age as on 10.12.2016
- (iv) should have work experience of at least one year as a marketing officer.

However, if a candidate:

- A. Fulfills all other criteria except at (iv) above, but has a diploma in marketing management, his/her case is to be referred to G.M., Marketing.
- B. Fulfills all other criteria except at (iii) above, but has worked as a marketing officer at least for 3 years, his/her case is to be referred to Director, Marketing.

Based on the above criteria except and the information given in the following question, you have to take the decision in regard. You are not assuming anything. These cases are given to you as on 10.12.2016.

- Ans
- ☐ 1. 3
  - ☐ 2. 1
  - ☐ 3. 2
  - ☒ 4. 4

Question ID : **99836725782**  
Status : **Answered**  
Chosen Option : 4

**Q.7** The first bunch of bananas has  $\frac{1}{4}$  excess to as many as grapes in the second bunch. If the second bunch has 5 less than the first bunch then what is the number of bananas in the first bunch?

- Ans
- ☐ 1. 24
  - ☐ 2. 28
  - ☐ 3. 23
  - ☒ 4. 25

Question ID : **99836725787**  
Status : **Answered**  
Chosen Option : 4

**Q.8** You are given two statements and two conclusions. Choose the comment about conclusion from the given options below:

Statements:

All women are roses.

All roses are petals.

Conclusions:

I. All women are petals.

II. All petals are women.

- Ans**
- ☒ 1. Neither I nor II follows
  - ☒ 2. Only conclusion II follows
  - ☒ 3. Only conclusion I follows
  - ☒ 4. Either I or II follows

Question ID : 99836725779

Status : Answered

Chosen Option : 3

**Q.9** Find the wrong term from the following series:

2, 3, 5, 7, 11, 13, 17, 19, 21, 29, 31

- Ans**
- ☒ 1. 7
  - ☒ 2. 11
  - ☒ 3. 31
  - ☒ 4. 21

Question ID : 99836725788

Status : Answered

Chosen Option : 4

**Q.10** Choose the correct alternatives from the following options for the Assertion (A) and Reason (R) given below:

Assertion (A):

Earthworm is not good for agriculture.

Reason (R):

Earthworms break down the soil into fine particles and make it soft.

- Ans**
- ☒ 1. Both (A) and (R) are true and (R) is the correct explanation of (A)
  - ☒ 2. (A) is true but (R) is false
  - ☒ 3. (A) is false but (R) is true
  - ☒ 4. Both (A) and (R) are true and (R) is not the correct explanation of (A)

Question ID : 99836725781

Status : Answered

Chosen Option : 3

**Q.11** A confectioner sells the milk after mixing some water in it at the same rate at which he bought. If he gains 30% in this way, what is the quantity of water mixed with per litre of milk?

- Ans**
- ☒ 1. 0.25 litre
  - ☒ 2. 3 litre
  - ☒ 3. 2.5 litre
  - ☒ 4. 0.30 litre

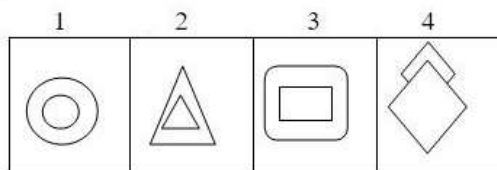
Question ID : 99836725783

Q.12 Choose the following pair which is different from others.

- Ans ☒ 1. Sack : Jute  
☒ 2. Paper : Pulp  
☒ 3. Butter : Milk  
☒ 4. Seed : Oil

Question ID : 99836725776  
Status : **Answered**  
Chosen Option : 4

Q.13 From the following figures choose that figure which is different from the other:



- Ans ☒ 1. 3  
☒ 2. 1  
☒ 3. 4  
☒ 4. 2

Question ID : 99836725777  
Status : **Answered**  
Chosen Option : 3

Q.14 A father tells his daughter, "I was of your present age when you were born". If the father is 46 now, how old was the girl 4 years back?

- Ans ☒ 1. 22 years  
☒ 2. 18 years  
☒ 3. 19 years  
☒ 4. 21 years

Question ID : 99836725778  
Status : **Answered**  
Chosen Option : 3

Q.15 Read the following information and answer the question given below it:

'X + Y' means 'X is the father of Y';  
'X \* Y' means 'X is the wife of Y';  
'X % Y' means 'X is the daughter of Y';

If  $A \% B + C + D$ , then which of the following is true?

- Ans ☒ 1. A is the sister of D  
☒ 2. D is the aunt of A  
☒ 3. A is the aunt of D  
☒ 4. A is the mother of D

Question ID : 99836725785

Section : **General Awareness**

**Q.1** Which of the following is the longest Highway of India after 2018?

- Ans  1. NH 6  
 2. NH 44  
 3. NH 27  
 4. NH 8

Question ID : **99836725801**  
Status : **Answered**  
Chosen Option : 2

**Q.2** What is the High-speed Expendable Aerial Target (HEAT) drone called which was tested from Interim Test Range (ITR) in Odisha's Chandipur conducted by The Defence Research and Development Organization (DRDO) on May 14, 2019?

- Ans  1. ABHYAS  
 2. PRAYATN  
 3. KOSHISH  
 4. PRAYAS

Question ID : **99836725794**  
Status : **Answered**  
Chosen Option : 1

**Q.3** Which article of the Constitution of India addresses the topic of 'Formation of new States and alteration of areas, boundaries or names of existing States'?

- Ans  1. Article 2  
 2. Article 3  
 3. Article 4  
 4. Article 1





Question ID : **99836725789**  
Status : **Answered**  
Chosen Option : 2

**Q.4** "Prime Minister's Rozgar Yojna" was started in which year?

- Ans  1. 1990  
 2. 1980  
 3. 1966  
 4. 1993

Question ID : **99836725803**  
Status : **Answered**  
Chosen Option : 4

**Q.5** In 1817, James Mill, a Scottish economist and political philosopher, published a massive three-volume work, 'A History of British India'. In this he divided Indian history into three periods – Hindu, Muslim and \_\_\_\_\_.

- Ans  1. Shikhist  
 2. British  
 3. Jainist  
 4. Buddhist



Question ID : 99836725798  
Status : Answered  
Chosen Option : 2

Q.6 Who among the following won a gold medal in the 65-kg category at the Ali Aliev invitational tournament in Dagestan, Russia in May 2019?

- Ans
- ☐ 1. Susheel Kumar
  - ☐ 2. Yogeshwar Dutt
  - ☐ 3. Pawan Kumar
  - ☒ 4. Bajrang Punia

Question ID : 99836725790  
Status : Answered  
Chosen Option : 4

Q.7 What is the name of a routine climate pattern that occurs when sea surface temperatures in the tropical Pacific Ocean rise to above normal levels for an extended period of time?

- Ans
- ☐ 1. La Nina
  - ☐ 2. El Oscilaciones
  - ☐ 3. El Atmósfera
  - ☒ 4. El Nino

Question ID : 99836725797  
Status : Answered  
Chosen Option : 4

Q.8 How many main parts (body sections) does an insect's body have?

- Ans
- ☐ 1. Six
  - ☒ 2. Three
  - ☐ 3. Five
  - ☐ 4. Four

Question ID : 99836725793  
Status : Answered  
Chosen Option : 2

Q.9 In 1994, government gave the rights for fishing in the \_\_\_\_\_ to private contractors.

- Ans
- ☐ 1. Aliyar reservoir
  - ☐ 2. Himayat Sagar reservoir
  - ☒ 3. Tawa reservoir
  - ☐ 4. Nizam Sagar reservoir

Question ID : 99836725799  
Status : Answered  
Chosen Option : 4

Q.10 Where is the famous Gharapuri island, known for its cave temples, located?

- Ans
- ☐ 1. Lakshadweep islands
  - ☒ 2. Off Mumbai coast
  - ☐ 3. Daman & Diu
  - ☐ 4. Off Silvassa coast

Question ID : 99836725791  
Status : Answered  
Chosen Option : 1

Q.11 The solid portion of the earth on which we live is called the \_\_\_\_\_.

- Ans
- ☐ 1. Biosphere
  - ☐ 2. Troposphere
  - ☐ 3. Ecosphere
  - ☒ 4. Lithosphere

Question ID : 99836725796  
Status : Answered  
Chosen Option : 4

Q.12 Which of the following countries held the presidency of the United Nations Security Council (UNSC) for the month of May 2019?

- Ans
- ☐ 1. Kuwait
  - ☐ 2. Germany
  - ☐ 3. France
  - ☒ 4. Indonesia

Question ID : 99836725795  
Status : Answered  
Chosen Option : 4

Q.13 Which of the following Tribe lives in New Zealand?

- Ans
- ☐ 1. Semangs
  - ☐ 2. Masai
  - ☐ 3. Zulus
  - ☒ 4. Maoris

Question ID : 99836725802  
Status : Answered  
Chosen Option : 1


Q.14 Which of the following is not an example of Rock-cut cave?

- Ans
- ☐ 1. Bagh
  - ☒ 2. Konark
  - ☐ 3. Ellora
  - ☐ 4. Ajanta

Question ID : 99836725800  
Status : Answered  
Chosen Option : 2

Q.15 Which one of the following tropical cyclones wreaked havoc in Orissa in April-May 2019?





- Ans
- ☐ 1. Cyclone Lorni
  - ☒ 2. Cyclone Fani
  - ☐ 3. Cyclone Ockhi

 4. Cyclone Mona

Question ID : 99836725792  
Status : Answered  
Chosen Option : 2





Section : Teaching Aptitude

Q.1 The focus of social science teaching and learning is NOT to \_\_\_\_\_.

- Ans  1. understand social dimensions of life  
 2. understand self  
 3. understand social challenges  
 4. understand life

Question ID : 99836725818  
Status : Answered  
Chosen Option : 2

Q.2 What is inclusive language?

- Ans  1.  
A mix of different languages of learners used by teachers in a classroom  
 2.  
A language that is simple and uses words from both, the rural and urban areas  
 3.  
A medium of instruction combined with the learner's mother tongue  
 4. All dialects of the learners combined

Question ID : 99836725816  
Status : Answered  
Chosen Option : 2

Q.3 \_\_\_\_\_ will easily yield material for classroom theatre.

- Ans  1. Grammar  
 2. Poems  
 3. Stories  
 4. Biographies

Question ID : 99836725822  
Status : Answered  
Chosen Option : 3

Q.4 What percentage of Indian population knows two or more languages?

- Ans  1. 30%  
 2. 10%  
 3. 20%  
 4. 40%

Question ID : 99836725815  
Status : Answered  
Chosen Option : 1

Q.5



- Ans
- ☒ 1. primary stage
  - ☒ 2. higher secondary stage
  - ☒ 3. upper primary stage
  - ☒ 4. secondary stage

Question ID : 99836725823  
Status : Answered  
Chosen Option : 1

Q.6 Which of the following was introduced in schools in National Policy on Education (NPE) 1986?

- Ans
- ☒ 1. Robotics
  - ☒ 2. Genetics
  - ☒ 3. Art
  - ☒ 4. Yoga

Question ID : 99836725808  
Status : Answered  
Chosen Option : 4

Q.7 Unfamiliar educational pedagogies and curriculum content may confront students with the thought of loss and \_\_\_\_\_.

- Ans
- ☒ 1. alienation
  - ☒ 2. confidence
  - ☒ 3. courage
  - ☒ 4. envy

Question ID : 99836725821  
Status : Answered  
Chosen Option : 1

Q.8 What is already established as a serious alternative to the standard classroom teaching?

- Ans
- ☒ 1. One-on-one coaching
  - ☒ 2. Distance education
  - ☒ 3. E-learning
  - ☒ 4. Home tutoring

Question ID : 99836725814  
Status : Answered  
Chosen Option : 3

Q.9 Which of the following is NOT a quality-related issue in pre-schools?

- Ans
- ☒ 1. Inappropriate curriculum
  - ☒ 2. Lack of trained educators
  - ☒ 3. Ineffective pedagogy
  - ☒ 4. Lack of parental support

Question ID : 99836725810  
Status : Answered  
Chosen Option : 1

Q.10 Science should be introduced as a discipline without emphasis on formal rigor at \_\_\_\_\_.

- Ans
- ☒ 1. primary stage
  - ☐ 2. upper primary stage
  - ☐ 3. higher secondary stage
  - ☐ 4. secondary stage

Question ID : 99836725819  
Status : Answered  
Chosen Option : 4

Q.11 In a primary school, out of four hours in an instructional day for young children, how much time does NCERT recommend allotting for independent reading?

- Ans
- ☐ 1. 20 minutes
  - ☐ 2. 45 minutes
  - ☒ 3. 30 minutes
  - ☐ 4. 60 minutes

Question ID : 99836725813  
Status : Answered  
Chosen Option : 1

Q.12 If one wants to learn swimming, one has to practice it in a pond, river or a swimming pool. One cannot just learn swimming by studying its rules from a book. This is true for any kind of \_\_\_\_\_ acquisition.

- Ans
- ☐ 1. understanding
  - ☐ 2. knowledge
  - ☐ 3. attitude
  - ☒ 4. skill

Question ID : 99836725811  
Status : Answered  
Chosen Option : 4

Q.13 The foremost of Indians who believed that "India must assimilate western knowledge for her own regeneration" was/is:

- Ans
- ☐ 1. Rabindranath Tagore
  - ☐ 2. Jiddu Krishnamurthi
  - ☐ 3. Mahatma Gandhi
  - ☒ 4. Raja Ram Mohan Roy

Question ID : 99836725807  
Status : Answered  
Chosen Option : 4

Q.14 During the pre-independent period in India, the spread of women education first started in \_\_\_\_\_.

- Ans
- ☒ 1. cities
  - ☐ 2. rural areas
  - ☐ 3. coastal areas
  - ☐ 4. tribal areas

Question ID : 99836725809  
Status : Answered  
Chosen Option : 1

Q.15 Children who cannot relate to the content or tasks required of them in a formal structure are likely to feel \_\_\_\_\_.

- Ans
- ☐ 1. omitted
  - ☐ 2. ignored
  - ☒ 3. incompetent
  - ☐ 4. left out

Question ID : 99836725804

Status : Answered

Chosen Option : 3

Q.16 \_\_\_\_\_ are an example of local material that can be used to teach students about the environment.

- Ans
- ☐ 1. Tables
  - ☐ 2. Textbooks
  - ☒ 3. Artifacts
  - ☐ 4. Cartoons

Question ID : 99836725820

Status : Answered

Chosen Option : 3

Q.17 Children over the age of \_\_\_\_\_ are able to learn about other, more distant people.

- Ans
- ☐ 1. 5
  - ☐ 2. 6
  - ☐ 3. 7
  - ☒ 4. 8

Question ID : 99836725805

Status : Answered

Chosen Option : 2

Q.18 The development of friendship and participation in a peer group increases during the age of \_\_\_\_\_.

- Ans
- ☐ 1. 12 – 18 years
  - ☒ 2. 6 – 12 years
  - ☐ 3. 2 – 6 years
  - ☐ 4. 18 – 25 years

Question ID : 99836725806

Status : Answered

Chosen Option : 2

Q.19 When \_\_\_\_\_ are taught a science lesson on environmental sustainability, it will make a relatively higher impact on them when such a lesson is taught outdoors.

- Ans
- ☐ 1. adult learners
  - ☒ 2. primary students
  - ☐ 3. secondary students
  - ☐ 4. students at university level

Question ID : 99836725812

Status : Answered

Chosen Option : 3

Q.20 In a discovery learning process, students perceive themselves as \_\_\_\_\_.

- Ans
- ☒ 1. facilitators
  - ☒ 2. teachers
  - ☒ 3. scientists
  - ☒ 4. discoverers

Question ID : 99836725817  
Status : Answered  
Chosen Option : 4

Section : Subject Knowledge

Q.1 Which of the following does NOT serve as an evidence of evolution?

- Ans
- ☒ 1. Comparative biochemistry
  - ☒ 2. Natural selection
  - ☒ 3. Fossils
  - ☒ 4. Comparative anatomy

Question ID : 99836725877  
Status : Answered  
Chosen Option : 4

Q.2 What is the function of Nissl's granules?

- Ans
- ☒ 1. It is a site of lipid synthesis.
  - ☒ 2. It is a site of myelin synthesis.
  - ☒ 3. It is a site of protein synthesis.
  - ☒ 4. It speeds up nerve impulses.

Question ID : 99836725857  
Status : Answered  
Chosen Option : 2

Q.3 The chemicals released in the human body during an anaphylactic shock are:

- Ans
- ☒ 1. adrenalines
  - ☒ 2. histamines and serotonins
  - ☒ 3. interferons
  - ☒ 4. complement proteins

Question ID : 99836725919  
Status : Answered  
Chosen Option : 1

Q.4 Which of the following is an example of living fossil?

- Ans
- ☒ 1. Limulus
  - ☒ 2. Culex
  - ☒ 3. Locusta
  - ☒ 4. Laccifer

Question ID : 99836725828  
Status : Answered  
Chosen Option : 1

Q.5 The type of aestivation in cassia flower is:

Ans

- ☒ 1. vaxillary
- ☒ 2. valvate
- ☒ 3. twisted
- ☒ 4. imbricate

Question ID : 99836725907  
Status : Answered  
Chosen Option : 4

**Q.6** Root nodules have leguminous haemoglobin that functions as a/an:

- Ans
- ☒ 1. oxygen transporter
  - ☒ 2. oxygen scavenger
  - ☒ 3. carbon dioxide transporter
  - ☒ 4. source of energy

Question ID : 99836725840  
Status : Answered  
Chosen Option : 2

**Q.7** The pollen grain wall does NOT have:

- Ans
- ☒ 1. chitin
  - ☒ 2. pectin
  - ☒ 3. sporopollenin
  - ☒ 4. cellulose

Question ID : 99836725912  
Status : Answered  
Chosen Option : 1

**Q.8** Unicellular elongations of epidermal cells are called:

- Ans
- ☒ 1. trichomes
  - ☒ 2. epidermal hairs
  - ☒ 3. epidermal fibres
  - ☒ 4. root hairs

Question ID : 99836725833  
Status : Answered  
Chosen Option : 1

**Q.9** Which of the following constituents are prerequisite for Calvin cycle?

- Ans
- ☒ 1. CO<sub>2</sub>, ATP, NADP<sup>+</sup>, P<sub>i</sub>
  - ☒ 2. CO<sub>2</sub>, ADP, NADP<sup>+</sup>, P<sub>i</sub>
  - ☒ 3. CO<sub>2</sub>, H<sub>2</sub>O, ATP, NADPH
  - ☒ 4. CO<sub>2</sub>, ADP, NADPH

Question ID : 99836725845  
Status : Answered  
Chosen Option : 3

**Q.10** A permanent cure for ADA deficiency could be through:

- Ans
- ☒ 1. bone marrow transplantation
  - ☒ 2. modified lymphocyte transfusion
  - ☒ 3. gene therapy at early embryonic stages



☒ 4. enzyme replacement therapy

Question ID : 99836725893  
Status : Answered  
Chosen Option : 3

Q.11 In a marine food chain, diatoms serves as:

- Ans ☒ 1. primary producers  
☒ 2. secondary consumers  
☒ 3. primary consumers  
☒ 4. tertiary consumers

Question ID : 99836725905  
Status : Answered  
Chosen Option : 1

Q.12 Carpal and metacarpal joints of the thumb are an example of:

- Ans ☒ 1. pivot joint  
☒ 2. gliding joint  
☒ 3. socket joint  
☒ 4. saddle joint

Question ID : 99836725856  
Status : Answered  
Chosen Option : 2

Q.13 \_\_\_\_\_ is lowering down the expression of a gene by using a short stretch of RNA.

- Ans ☒ 1. RNA interference  
☒ 2. Nucleic acid methylation  
☒ 3. CRISPR  
☒ 4. Gene knockout

Question ID : 99836725891  
Status : Answered  
Chosen Option : 1

Q.14 Parbhani kranti is a hybridised variety of:

- Ans ☒ 1. bottle guard  
☒ 2. cauliflower  
☒ 3. okra  
☒ 4. tomato

Question ID : 99836725885  
Status : Answered  
Chosen Option : 3

Q.15 In the growth equation  $N_t = N_0 e^{rt}$ , the letter 'r' represents:

- Ans ☒ 1. intrinsic rate of natural increase  
☒ 2. population density  
☒ 3. carrying capacity  
☒ 4. intrinsic birth rate

Question ID : 99836725897  
Status : Answered  
Chosen Option : 1

Q.16 How many chromosomes will a cell ( $2n = 14$ ) have after 'S phase' of its cell cycle?

- Ans ☒ 1. 14  
☐ 2. 13  
☐ 3. 28  
☐ 4. 7

Question ID : 99836725839  
Status : Answered  
Chosen Option : 1

Q.17 The primary oocyte first appears in the ovary during:

- Ans ☐ 1. birth  
☐ 2. puberty  
☒ 3. foetal life  
☐ 4. childhood

Question ID : 99836725863  
Status : Answered  
Chosen Option : 1

Q.18 Lack of secondary sexual characters and sterility is seen in females with:

- Ans ☐ 1. Down syndrome  
☒ 2. Turner syndrome  
☐ 3. haemophilia  
☐ 4. Klinefelter syndrome

Question ID : 99836725874  
Status : Answered  
Chosen Option : 2

Q.19 An example of adaptive radiation is:

- Ans ☐ 1. evolution of birds from reptiles  
☒ 2. evolution of Darwin's finches  
☐ 3. evolution of bryophytes  
☐ 4. evolution of man

Question ID : 99836725871  
Status : Answered  
Chosen Option : 2

Q.20 The factor underlying the exclusive survival of most marsupials endemic to Australia is:

- Ans ☒ 1. continental drift  
☐ 2. mutation  
☐ 3. gene flow  
☐ 4. Genetic drift

Question ID : 99836725916  
Status : Answered  
Chosen Option : 1

Q.21 The numbers of polypeptide chains in insulin and proinsulin, respectively, are:

- Ans
- ☒ 1. 2 and 3
  - ☒ 2. 2 and 1
  - ☒ 3. 1 and 3
  - ☒ 4. 1 and 2

Question ID : 99836725892  
Status : Answered  
Chosen Option : 1

Q.22 Primary productivity is expressed in terms of:

- Ans
- ☒ 1.  $\text{kcal}\cdot\text{m}^2$
  - ☒ 2.  $\text{g}^{-2}\text{m}^{-2}$
  - ☒ 3. kcal
  - ☒ 4.  $\text{kcal}/\text{m}^2$

Question ID : 99836725900  
Status : Answered  
Chosen Option : 4

Q.23 Identify the condition in which the heart muscle is suddenly damaged by an inadequate blood supply.

- Ans
- ☒ 1. Angina
  - ☒ 2. Heart attack
  - ☒ 3. Cardiac arrest
  - ☒ 4. Heart failure

Question ID : 99836725853  
Status : Answered  
Chosen Option : 3

Q.24 The Bt toxin gene that encodes the toxin against corn borer is:

- Ans
- ☒ 1. cryIIAc
  - ☒ 2. cryIAb
  - ☒ 3. cryIAc
  - ☒ 4. cryIIAb

Question ID : 99836725894  
Status : Answered  
Chosen Option : 4

Q.25 Lecithin is a type of:

- Ans
- ☒ 1. glycoprotein
  - ☒ 2. phospholipid
  - ☒ 3. sphingolipid
  - ☒ 4. glycolipid

Question ID : 99836725837  
Status : Answered  
Chosen Option : 1

Q.26 Enzymes are majorly classified into how many classes?

- Ans
- ☒ 1. Eight

- ☒ 2. Five  
☒ 3. Six  
☒ 4. Four

Question ID : 99836725838  
Status : Answered  
Chosen Option : 2

**Q.27 The STD caused by HPV is:**

- Ans ☒ 1. chlamydia  
☒ 2. genital warts  
☒ 3. trichomoniasis  
☒ 4. genital herpes

Question ID : 99836725867  
Status : Answered  
Chosen Option : 1

**Q.28 The factor that does NOT favour decomposition is:**

- Ans ☒ 1. high temperature  
☒ 2. presence of oxygen  
☒ 3. moist soil  
☒ 4. lignin- and chitin-rich detritus

Question ID : 99836725901  
Status : Answered  
Chosen Option : 4

**Q.29 The symbols C and K in a floral formula respectively denotes:**

- Ans ☒ 1. calyx and corolla  
☒ 2. corolla and calyx  
☒ 3. calyx and gynoecium  
☒ 4. corolla and gynoecium

Question ID : 99836725834  
Status : Answered  
Chosen Option : 1

**Q.30 Zygomatic bones are also called:**

- Ans ☒ 1. nasal bones  
☒ 2. cheek bones  
☒ 3. cranial bones  
☒ 4. jaw bones

Question ID : 99836725911  
Status : Answered  
Chosen Option : 2

**Q.31 Immunisation against tetanus is done using:**

- Ans ☒ 1. inactivated vaccine  
☒ 2. toxoid vaccine  
☒ 3. live attenuated vaccine  
☒ 4. recombinant vaccine

Question ID : 99836725920  
Status : Answered  
Chosen Option : 3

Q.32 The gene-editing technology CRISPR stands for:

- Ans
- ☒ 1. Clustered Relatively Interchangeable Small Palindrome Repeats
  - ☒ 2. Clustered and Randomly Interchangeable Palindromic Repeats
  - ☒ 3. Cloned Regularly Interspaced Short Palindrome Repeats
  - ☒ 4. Clustered Regularly Interspaced Short Palindromic Repeats

Question ID : 99836725895  
Status : Answered  
Chosen Option : 1

Q.33 Blue-green algae belong to which of the following kingdoms?

- Ans
- ☒ 1. Plantae
  - ☒ 2. Fungi
  - ☒ 3. Monera
  - ☒ 4. Protista

Question ID : 99836725830  
Status : Answered  
Chosen Option : 3

Q.34 Female heterogamety is observed in:

- Ans
- ☒ 1. drosophila
  - ☒ 2. insects
  - ☒ 3. humans
  - ☒ 4. birds

Question ID : 99836725872  
Status : Answered  
Chosen Option : 4

Q.35 The enzyme used in the isolation of DNA from bacterial cell is:

- Ans
- ☒ 1. lysozyme
  - ☒ 2. cellulase
  - ☒ 3. chitinase
  - ☒ 4. proteinase

Question ID : 99836725890  
Status : Answered  
Chosen Option : 1

Q.36 Mammals and birds have respectively evolved from the reptilian orders:

- Ans
- ☒ 1. Synapsida and Sauropsida
  - ☒ 2. Anapsida and Diapsida
  - ☒ 3. Sauropsida and Synapsida
  - ☒ 4. Both have evolved from Synapsida

Question ID : 99836725878  
Status : Answered  
Chosen Option : 3



Q.37 The natural reservoir of phosphorous is/are:

- Ans
- ☒ 1. atmosphere
  - ☒ 2. oceans
  - ☒ 3. rocks
  - ☒ 4. river bed

Question ID : 99836725923  
Status : Answered  
Chosen Option : 2

Q.38 During photosynthesis, the majority of light is trapped by which of the following pigments?

- Ans
- ☒ 1. Chlorophyll a
  - ☒ 2. Xanthophylls
  - ☒ 3. Carotenoids
  - ☒ 4. Chlorophyll b

Question ID : 99836725843  
Status : Answered  
Chosen Option : 1

Q.39 Formation of pyruvate from glucose in glycolysis is a/an:

- Ans
- ☒ 1. anabolic process
  - ☒ 2. catabolic process
  - ☒ 3. aerobic process
  - ☒ 4. amphibolic process

Question ID : 99836725846  
Status : Answered  
Chosen Option : 4

Q.40 Lactational amenorrhoea is associated with high serum levels of:

- Ans
- ☒ 1. LH
  - ☒ 2. estradiol
  - ☒ 3. prolactin
  - ☒ 4. GnRH

Question ID : 99836725865  
Status : Answered  
Chosen Option : 2

Q.41 The species interaction where one species is harmed and the other remains unaffected is:

- Ans
- ☒ 1. ammensalism
  - ☒ 2. competition
  - ☒ 3. commensalism
  - ☒ 4. predation

Question ID : 99836725898  
Status : Answered  
Chosen Option : 1

Q.42 Diuretics are misused by athletes to:

- Ans
- ☒ 1. speed up elimination of drugs from the body

- ☒ 2. increase lung function
- ☒ 3. mitigate muscle pain
- ☒ 4. increase muscle mass

Question ID : 99836725881  
Status : Answered  
Chosen Option : 4

**Q.43** The cell theory as proposed by Schleiden and Schwann lacked which of the following information?

- Ans
- ☒ 1. Cell wall is present in plant cells
  - ☒ 2. Cells are surrounded by plasma membrane
  - ☒ 3. New cell arise from pre-existing cells
  - ☒ 4. Different types of cells exist

Question ID : 99836725836  
Status : Answered  
Chosen Option : 2

**Q.44** Which of the following is a non-muscular structure?

- Ans
- ☒ 1. Pyloric valve
  - ☒ 2. Epiglottis
  - ☒ 3. Sphincter of Oddi
  - ☒ 4. Gastro-oesophageal sphincter

Question ID : 99836725849  
Status : Answered  
Chosen Option : 3

**Q.45** In primary succession on rocks, which species serve as the pioneer species?

- Ans
- ☒ 1. Lichens
  - ☒ 2. Grass
  - ☒ 3. Bryophytes
  - ☒ 4. Gymnosperms

Question ID : 99836725903  
Status : Answered  
Chosen Option : 1

**Q.46** Resource partitioning is one of the methods to avoid:

- Ans
- ☒ 1. parasitism
  - ☒ 2. mutualism
  - ☒ 3. competitive exclusion
  - ☒ 4. predation

Question ID : 99836725899  
Status : Answered  
Chosen Option : 3





**Q.47** The EcoRI restriction endonuclease cuts its recognition sequence between bases:

- Ans
- ☒ 1. T and C
  - ☒ 2. A and T
  - ☒ 3. G and A

 4. A and A





Question ID : 99836725889  
Status : Answered  
Chosen Option : 3

**Q.48 The Indian bullfrog, *Rana tigrina*, does NOT have:**

- Ans  1. cloaca  
 2. double circulation  
 3. mucous glands  
 4. nucleated RBCs

Question ID : 99836725831  
Status : Answered  
Chosen Option : 4

**Q.49 The common cause of Burkitt's lymphoma is:**

- Ans  1. human papilloma virus (HPV)  
 2. hepatitis B virus (HBV)  
 3. human immunodeficiency virus (HIV)  
 4. Epstein-Barr virus (EBV)

Question ID : 99836725882  
Status : Answered  
Chosen Option : 4

**Q.50 The maximum mean annual precipitation is seen in:**

- Ans  1. tropical forests  
 2. coniferous forests  
 3. Arctic and Alpine tundra  
 4. grasslands





Question ID : 99836725896  
Status : Answered  
Chosen Option : 1

**Q.51 Which of the following are small-molecular-weight compounds?**

- Ans  1. Lipids  
 2. Polysaccharides  
 3. Proteins  
 4. Nucleic acids

Question ID : 99836725908  
Status : Answered  
Chosen Option : 1

**Q.52 Attraction of water molecules to polar surfaces is termed as:**

- Ans  1. water potential  
 2. cohesion  
 3. adhesion  
 4. surface tension

Question ID : 99836725909  
Status : Answered

Chosen Option : 3

**Q.53 Which of the following is a copper-releasing IUD?**

- Ans
- ☒ 1. Lippes loop
  - ☒ 2. Progestasert
  - ☒ 3. LNG-20
  - ☒ 4. Multiload 375

Question ID : 99836725866

Status : Answered

Chosen Option : 1

**Q.54 Zona pellucida is formed:**

- Ans
- ☒ 1. before primary oocyte is formed
  - ☒ 2. In follicular cells
  - ☒ 3. In secondary oocyte
  - ☒ 4. In follicular cells and primary oocyte both

Question ID : 99836725869

Status : Answered

Chosen Option : 3

**Q.55 The plants grown through micro-propagation are called:**

- Ans
- ☒ 1. tissue culture
  - ☒ 2. explants
  - ☒ 3. somaclones
  - ☒ 4. somatic hybrids

Question ID : 99836725886

Status : Answered

Chosen Option : 3

**Q.56 In the human ovary, ovulation takes place at the:**

- Ans
- ☒ 1. end of the secretory phase
  - ☒ 2. end of menstruation
  - ☒ 3. beginning of the proliferative phase
  - ☒ 4. end of the proliferative phase

Question ID : 99836725864

Status : Answered

Chosen Option : 3

**Q.57 Interferons are released by \_\_\_\_\_ against viral infections.**

- Ans
- ☒ 1. virus-infected host cells
  - ☒ 2. hepatocytes
  - ☒ 3. blood platelets
  - ☒ 4. uninfected blood cells

Question ID : 99836725880

Status : Answered

Chosen Option : 1

**Q.58 The partial pressure of oxygen and carbon dioxide in alveoli, respectively, are:**

- Ans
- ☒ 1. 104 mmHg and 40 mmHg

- ☒ 2. 159 mmHg and 0.3 mmHg
- ☒ 3. 95 mmHg and 40 mmHg
- ☒ 4. 40 mmHg and 45 mmHg

Question ID : 99836725851  
Status : Answered  
Chosen Option : 1

Q.59 Which of the following proteins and their site of synthesis is INCORRECTLY matched?

- Ans ☒ 1. ANF - Neurohypophysis
- ☒ 2. Aldosterone - Adrenal
  - ☒ 3. Renin - Juxta glomerular apparatus
  - ☒ 4. Angiotensinogen - Liver

Question ID : 99836725854  
Status : Answered  
Chosen Option : 1

Q.60 Ferguson reflex is initiated by:

- Ans ☒ 1. ovary
- ☒ 2. uterus
  - ☒ 3. pituitary
  - ☒ 4. foetus and placenta

Question ID : 99836725870  
Status : Answered  
Chosen Option : 2

Q.61 In GIFT, a mix of eggs and sperm is allowed to fertilise in a/the:

- Ans ☒ 1. culture media
- ☒ 2. uterus
  - ☒ 3. cervix
  - ☒ 4. fallopian tube

Question ID : 99836725868  
Status : Answered  
Chosen Option : 4

Q.62 Which of the following is INCORRECTLY matched?

- Ans ☒ 1. Cnidoblasts - Defence
- ☒ 2. Radula - Reproduction
  - ☒ 3. Parapodia - Swimming
  - ☒ 4. Malpighian tubules - Excretion

Question ID : 99836725826  
Status : Answered  
Chosen Option : 2

Q.63 The F<sub>2</sub> genotypic ratio for a trait with incomplete dominance is:

- Ans ☒ 1. 2 : 1
- ☒ 2. 3 : 1
  - ☒ 3. 1 : 2 : 1
  - ☒ 4. 9 : 3 : 3 : 1



Question ID : 99836725917  
Status : Answered  
Chosen Option : 4

Q.64 Which of the following plant growth regulators is a derivative of carotenoids?

- Ans
- ☒ 1. Gibberellic acid
  - ☒ 2. Kinetin
  - ☒ 3. Absciscic acid
  - ☒ 4. IAA

Question ID : 99836725844  
Status : Answered  
Chosen Option : 2

Q.65 In brain, the respiratory rhythm centre is located at:

- Ans
- ☒ 1. medulla
  - ☒ 2. cerebellum
  - ☒ 3. pons
  - ☒ 4. corpus callosum

Question ID : 99836725852  
Status : Answered  
Chosen Option : 1

Q.66 Which of the following statements is true regarding bundle sheath cells?

- Ans
- ☒ 1. They have thin walls for efficient gas exchange
  - ☒ 2. They lack RuBisCO
  - ☒ 3. They lack PEPcase
  - ☒ 4. They have fewer chloroplasts

Question ID : 99836725842  
Status : Answered  
Chosen Option : 1

Q.67 The E. coli cloning vector pBR322 has antibiotic resistance genes for:

- Ans
- ☒ 1. ampicillin only
  - ☒ 2. kanamycin and penicillin
  - ☒ 3. penicillin only
  - ☒ 4. tetracycline and ampicillin

Question ID : 99836725921  
Status : Answered  
Chosen Option : 4

Q.68 Which of the following plant structures is diploid?

- Ans
- ☒ 1. Protonema
  - ☒ 2. Strobilus
  - ☒ 3. Thallus
  - ☒ 4. Prothallus

Question ID : 99836725825  
Status : Answered  
Chosen Option : 2

Q.69 Which of the following is a jawless sea animal devoid of scales?

- Ans ☒ 1. Hippocampus  
☒ 2. Petromyzon  
☒ 3. Catla  
☒ 4. Pristis

Question ID : 99836725824  
Status : Answered  
Chosen Option : 2

Q.70 Which of the following is NOT located towards the stroma side of the thylakoid membrane?

- Ans ☒ 1. Primary acceptor of electrons  
☒ 2.  $F_0$  part of ATPase  
☒ 3. NADP reductase  
☒ 4.  $F_1$  part of ATPase

Question ID : 99836725841  
Status : Answered  
Chosen Option : 2

Q.71 The type of placentation in china rose is:

- Ans ☒ 1. marginal  
☒ 2. parietal  
☒ 3. basal  
☒ 4. axile

Question ID : 99836725906  
Status : Answered  
Chosen Option : 4

Q.72 The flowering condition that prevents geitonogamy is:

- Ans ☒ 1. dioecy  
☒ 2. asynchronicity  
☒ 3. self-incompatibility  
☒ 4. position difference

Question ID : 99836725859  
Status : Answered  
Chosen Option : 4

Q.73 During cellular respiration, the energy required to generate proton gradient is derived from:

- Ans ☒ 1. oxidation-reduction reaction  
☒ 2. hydroxylation reaction  
☒ 3. carboxylation reaction  
☒ 4. light energy

Question ID : 99836725847  
Status : Answered  
Chosen Option : 2

Q.74 Which of the following statements is NOT true regarding the human genome?

- Ans ☒ 1. The human genome contains 3164.7 million nucleotide bases.

- ☒ 2. Chromosome 1 has most genes.
- ☒ 3. Less than 2% of the genome codes for proteins.
- ☒ 4. Almost 90% of the nucleotide bases are exactly same in all people.

Question ID : 99836725875  
Status : Answered  
Chosen Option : 2

**Q.75** In angiosperms, male and female gametophytes, respectively, are:

- Ans
- ☒ 1. microsporangium and megasporangium
  - ☒ 2. anther and nucellus
  - ☒ 3. pollen grains and embryo sac
  - ☒ 4. stamen and pistil

Question ID : 99836725861  
Status : Answered  
Chosen Option : 3

**Q.76** The oldest known man-like primate fossil is:

- Ans
- ☒ 1. Dryopithecus
  - ☒ 2. Homo habilis
  - ☒ 3. Ramapithecus
  - ☒ 4. Australopithecus

Question ID : 99836725879  
Status : Answered  
Chosen Option : 3

**Q.77** The volume of air that will remain in lungs after a normal expiration is termed as:

- Ans
- ☒ 1. functional residual capacity
  - ☒ 2. inspiratory reserve volume
  - ☒ 3. residual volume
  - ☒ 4. expiratory reserve volume

Question ID : 99836725850  
Status : Answered  
Chosen Option : 1

**Q.78** National Institute of Botanical Research is located at:

- Ans
- ☒ 1. Lucknow
  - ☒ 2. Howrah
  - ☒ 3. Dehradun
  - ☒ 4. Ranchi

Question ID : 99836725829  
Status : Answered  
Chosen Option : 1

**Q.79** Small nuclear RNAs are essential for post-translational \_\_\_\_\_.

- Ans
- ☒ 1. capping
  - ☒ 2. tailing
  - ☒ 3. splicing
  - ☒ 4. editing

Question ID : 99836725914  
Status : Answered  
Chosen Option : 2

Q.80 The sequence of RNA transcribed from a DNA with the coding strand as ATTGCGAT will be:

- Ans ☒ 1. AUUCGCAU  
☒ 2. UAAGCGUA  
☒ 3. ATTGCGAT  
☒ 4. TAAGCGTA

Question ID : 99836725915  
Status : Answered  
Chosen Option : 1

Q.81 Which of the following statements is INCORRECT regarding smoking?

- Ans ☒ 1. It increases blood pressure.  
☒ 2. It increases the risk of lung cancer.  
☒ 3. It reduces haembound oxygen in blood  
☒ 4. It is non-addictive.

Question ID : 99836725918  
Status : Answered  
Chosen Option : 4

Q.82 Which of the following animal species will have a comparatively higher number of juxta medullary nephrons?

- Ans ☒ 1. Camels  
☒ 2. Lions  
☒ 3. Humans  
☒ 4. Whales

Question ID : 99836725855  
Status : Answered  
Chosen Option : 1

Q.83 Chemical synthesis of oligonucleotides was initially done by:

- Ans ☒ 1. Maxam and Gilbert  
☒ 2. Marshall Nirenberg  
☒ 3. Frederick Sanger  
☒ 4. Har Gobind Khurana

Question ID : 99836725876  
Status : Answered  
Chosen Option : 4

Q.84 Which of the following plant seed has remnants of nucellus?

- Ans ☒ 1. Black pepper  
☒ 2. Cashew  
☒ 3. Groundnut  
☒ 4. Wheat

Question ID : 99836725860  
Status : Answered

Chosen Option : 1

**Q.85 Which of the following is INCORRECTLY matched?**

- Ans
- ☒ 1. Compound epithelium - Skin
  - ☒ 2. Squamous epithelium - Blood vessels
  - ☒ 3. Columnar epithelium - Salivary glands
  - ☒ 4. Ciliated epithelium - Air sacs of lungs

Question ID : 99836725832

Status : Answered

Chosen Option : 1

**Q.86 The chemical substance that causes chills and high fever in malaria is:**

- Ans
- ☒ 1. haemozoin
  - ☒ 2. hementin
  - ☒ 3. haematin
  - ☒ 4. haemin

Question ID : 99836725883

Status : Answered

Chosen Option : 1

**Q.87 The antibiotic penicillin is obtained from *Penicillium notatum*, which is a:**

- Ans
- ☒ 1. bacteria
  - ☒ 2. yeast
  - ☒ 3. algae
  - ☒ 4. mould

Question ID : 99836725887

Status : Answered

Chosen Option : 4

**Q.88 Meandrina is also known as:**

- Ans
- ☒ 1. sea-fan
  - ☒ 2. sea-pen
  - ☒ 3. brain coral
  - ☒ 4. sea anemone

Question ID : 99836725827

Status : Answered

Chosen Option : 1

**Q.89 Sickle cell anaemia is caused by a single base substitution of:**

- Ans
- ☒ 1. U to A
  - ☒ 2. A to T
  - ☒ 3. T to A
  - ☒ 4. A to U

Question ID : 99836725873

Status : Answered

Chosen Option : 4

**Q.90 What will be the chromosome number in the meiocyte of maize if its gamete has 10 chromosomes?**



- Ans
- ☐ 1. 30
  - ☐ 2. 5
  - ☐ 3. 10
  - ☒ 4. 20

Question ID : 99836725858  
Status : Answered  
Chosen Option : 4

Q.91 Which of the following minerals is required for splitting water to liberate oxygen during photosynthesis?

- Ans
- ☐ 1. Zinc
  - ☒ 2. Manganese
  - ☐ 3. Magnesium
  - ☐ 4. Iron

Question ID : 99836725910  
Status : Answered  
Chosen Option : 3

Q.92 The largest reservoir of carbon dioxide is the:

- Ans
- ☒ 1. ocean
  - ☐ 2. troposphere
  - ☐ 3. stratosphere
  - ☐ 4. earth landmass

Question ID : 99836725904  
Status : Answered  
Chosen Option : 2

Q.93 Transgenic cow Rosie is used for:

- Ans
- ☒ 1. production of nutritionally enriched food
  - ☐ 2. chemical safety testing
  - ☐ 3. vaccine testing
  - ☐ 4. study of diseases

Question ID : 99836725922  
Status : Answered  
Chosen Option : 3

Q.94 Casparian strips help in:

- Ans
- ☒ 1. development of root pressure
  - ☐ 2. turgidity of tissues
  - ☐ 3. exchange of gases
  - ☐ 4. opening of stomata

Question ID : 99836725835  
Status : Answered  
Chosen Option : 3

Q.95 Which of the following animal species is unisexual?

- Ans
- ☒ 1. Cockroach
  - ☐ 2. Earthworm

- ☒ 3. Sponge
- ☒ 4. Tapeworm

Question ID : 99836725913  
Status : Answered  
Chosen Option : 1

**Q.96** Himgiri is a hybridised variety of wheat that is resistant to:

- Ans ☒ 1. leaf and stripe rust
- ☒ 2. bacterial blight
  - ☒ 3. white rust
  - ☒ 4. tobacco mosaic virus

Question ID : 99836725884  
Status : Answered  
Chosen Option : 2

**Q.97** The secretions of the seminal vesicle are released into:

- Ans ☒ 1. rete testis
- ☒ 2. vasa efferentia
  - ☒ 3. vas deferens
  - ☒ 4. epididymis

Question ID : 99836725862  
Status : Answered  
Chosen Option : 2

**Q.98** What percentage of PAR is captured by plants?

- Ans ☒ 1. 10-20 percentage
- ☒ 2. 50 percentage
  - ☒ 3. 2-10 percentage
  - ☒ 4. 20-40 percentage

Question ID : 99836725902  
Status : Answered  
Chosen Option : 3

**Q.99** The micro-organism used as biofertiliser is:

- Ans ☒ 1. Aspergillus
- ☒ 2. Staphylococcus
  - ☒ 3. Anabaena
  - ☒ 4. Trichoderma

Question ID : 99836725888  
Status : Answered  
Chosen Option : 3

**Q.100** Appendix is a vestigial organ which arises from:

- Ans ☒ 1. caecum
- ☒ 2. ileum
  - ☒ 3. Colon
  - ☒ 4. intersection of ileum and caecum

Question ID : 99836725848

Section : Language Competency Test

Q.1 Select the most appropriate direct speech of the given sentence:

Suman told me that my mother was waiting for me at the gate.

Ans  1.

Suman said to me, " My mother is waiting for you at the gate."

 2.

Suman said to me, " Your mother was waiting for me at the gate."

 3.

Suman said to me, " Your mother waited for you at the gate."


 4.


Suman said to me, " Your mother is waiting for you at the gate."


Question ID : 99836725930  
Status : **Answered**  
Chosen Option : 4


Q.2 Select the most appropriate meaning of the given idiom:

stir up a hornet's nest

Ans  1. to spoil the show

 2. to be restless


 3. to be scared


 4. to cause trouble


Question ID : 99836725924  
Status : **Answered**  
Chosen Option : 4


Q.3 Fill in the blank with the most appropriate word:

You must study in depth. \_\_\_\_\_ Knowledge will not fetch you a good result.

Ans  1. Superficial


 2. Superfluous

 3. Superseding

 4. Superposed

Question ID : 99836725926  
Status : **Answered**  
Chosen Option : 1

Q.4 Select the correct sentence structure:

Ans  1. The children laid the table when mother is cooking dinner.

 2.

The children are laying the table when mother cooked dinner.

 3.

The children laid the table while mother was cooking dinner.

✗ 4.

The table was laid by children while mother is cooking dinner.

Question ID : 99836725935

Status : Answered

Chosen Option : 3

Q.5 Select the most appropriate option to fill in the blank.

She topped the school in the board exams, \_\_\_\_\_?

- Ans
- ✗ 1. has she
  - ✗ 2. did she
  - ✗ 3. hasn't she
  - ✓ 4. didn't she

Question ID : 99836725932

Status : Answered

Chosen Option : 4

Q.6 Select the alternative that will improve the underlined part of the sentence. In case there is no improvement, select 'No improvement'

The shopkeeper gave me a tore ten-rupees note.

- Ans
- ✗ 1. a torn ten-rupees note.
  - ✗ 2. No improvement
  - ✗ 3. a tored ten-rupees note
  - ✓ 4. a torn ten-rupee note.

Question ID : 99836725929

Status : Answered

Chosen Option : 4

Q.7 Fill in the blank with the most appropriate antonym of the underlined word in the sentence:

He gets regular promotions because he is industrious but his brother is so \_\_\_\_\_ and unwilling to work.

- Ans
- ✗ 1. energetic
  - ✗ 2. insolent
  - ✗ 3. prompt
  - ✓ 4. indolent

Question ID : 99836725938

Status : Answered

Chosen Option : 3

Q.8 Select the correct passive form of the sentence:

The children are building a tree house.

- Ans
- ✓ 1. A tree house is being built by the children.
  - ✗ 2. A tree house have been build by the children.

- ☒ 3. A tree house was built by the children.
- ☒ 4. A tree house are being build by the children.

Question ID : 99836725931  
Status : Answered  
Chosen Option : 1

Q.9 Identify the segment in the sentence which contains the grammatical error:

It is me who scored the winning goal in the match.

- Ans ☒ 1. the winning goal
- ☒ 2. who scored
- ☒ 3. It is me
- ☒ 4. in the match

Question ID : 99836725928  
Status : Answered  
Chosen Option : 3

Q.10 Select the correct sentence structure:

- Ans ☒ 1.
- The fisherman cast the river into his net hoping for a good catch.
- ☒ 2.
- The river cast his net into the fisherman a good catch for hoping.
- ☒ 3.
- The fisherman cast his net into the river hoping for a good catch.
- ☒ 4.
- The net cast his fisherman hoping for a good catch into the river.

Question ID : 99836725934  
Status : Answered  
Chosen Option : 3

Q.11 Select the correct sentence structure:

- Ans ☒ 1. A triangle is called a polygon which has three sides.
- ☒ 2. A triangle which has sides three is called a polygon.
- ☒ 3. A polygon which has three sides is called a triangle.
- ☒ 4. A three sides has triangle which is called a polygon.

Question ID : 99836725933  
Status : Answered  
Chosen Option : 3

Q.12 Select the most appropriate synonym of the given word:

LOATHE





- Ans ☒ 1. hurt
- ☒ 2. hate
- ☒ 3. praise

 4. love

Question ID : 99836725937  
Status : Answered  
Chosen Option : 3

Q.13 Fill in the blank with the most appropriate word:





You must \_\_\_\_\_ on your expenses if you want to live within your means.

- Ans  1. cut out  
 2. cut up  
 3. cut down  
 4. cut off

Question ID : 99836725927  
Status : Answered  
Chosen Option : 3





Q.14 Select the most appropriate synonym of the given word:

EARNEST

- Ans  1. solemn  
 2. facetious  
 3. jocular  
 4. clumsy

Question ID : 99836725936  
Status : Answered  
Chosen Option : 1

Q.15 Select the correctly spelt word:

- Ans  1. banevolent  
 2. beneviolent  
 3. benevolent  
 4. banevoilent

Question ID : 99836725925  
Status : Answered  
Chosen Option : 3

Q.16 'Ex-officio' का हिन्दी अर्थ है:

- Ans  1. बहिर्द्वंद्व  
 2. बहिर्गमन  
 3. बहिर्मुखी  
 4. अन्तर्मुखी

Question ID : 99836725939



Q.17 'महौदार्य' का सही संधि - विच्छेद है:

- Ans
- ☒ 1. महा + ओदार्य
  - ☒ 2. मह + औदार्य
  - ☒ 3. महा + औदार्य
  - ☒ 4. मह + ओदार्य

Question ID : 99836725946  
Status : Answered  
Chosen Option : 2

Q.18 निम्नलिखित में से पर्याय का सही युग्म नहीं है:

- Ans
- ☒ 1. सिंह - मृगांक
  - ☒ 2. हाथी - दविप
  - ☒ 3. शत्रु - अमित्र
  - ☒ 4. हाथ - पाणि

Question ID : 99836725951  
Status : Answered  
Chosen Option : 1

Q.19 'वज्रांग' शब्द किसका पर्याय है?

- Ans
- ☒ 1. भानु
  - ☒ 2. हनुमान
  - ☒ 3. शिव
  - ☒ 4. इन्द्र

Question ID : 99836725950  
Status : Answered  
Chosen Option : 2

Q.20 'सात्विक' किसका विलोम है?

- Ans
- ☒ 1. सज्जन
  - ☒ 2. तमसिक
  - ☒ 3. श्राजसिक
  - ☒ 4. शुद्ध

Question ID : 99836725953  
Status : Answered  
Chosen Option : 2

Q.21 'सभी लोगों को मिठाई बाँट दीजिए।' वाक्य किस प्रकार का है?

Ans



- ☒ 1. संयुक्त वाक्य
- ☒ 2. उपर्युक्त सभी
- ☒ 3. मिश्र वाक्य
- ☒ 4. सरल वाक्य

Question ID : 99836725947  
Status : Answered  
Chosen Option : 4

Q.22 'दूध' का पर्यायवाची नहीं है:

- Ans
- ☒ 1. दुग्ध
  - ☒ 2. स्तन्य
  - ☒ 3. पय
  - ☒ 4. स्तन

Question ID : 99836725952  
Status : Answered  
Chosen Option : 1

Q.23 'आप जल्दी स्वस्थ हो जाए।' किस प्रकार का वाक्य है?

- Ans
- ☒ 1. इच्छार्थक
  - ☒ 2. आज्ञार्थक
  - ☒ 3. विस्मयादिबोधक
  - ☒ 4. संभावनार्थक

Question ID : 99836725948  
Status : Answered  
Chosen Option : 1

Q.24 'घड़ी' शब्द का अर्थ नहीं है:

- Ans
- ☒ 1. क्षण
  - ☒ 2. मृत्यु
  - ☒ 3. पल
  - ☒ 4. समय

Question ID : 99836725941  
Status : Answered  
Chosen Option : 2

Q.25 'लड़के मैच चार बजे से खेल रहे हैं।' में क्रिया का विस्तार है:

- Ans
- ☒ 1. मैच
  - ☒ 2. खेल रहे हैं
  - ☒ 3. चार बजे से
  - ☒ 4. लड़के

Question ID : 99836725949  
Status : Answered  
Chosen Option : 3

Q.26 'आँखों का काजल चुराना' मुहावरे का अर्थ है:

- Ans
- ☒ 1. आँखें थक जाना
  - ☒ 2. निर्लज्ज होना
  - ☒ 3. गहरी चोरी कर लेना
  - ☒ 4. गुस्से से आँखें लाल हो जाना

Question ID : 99836725943  
Status : Answered  
Chosen Option : 3

Q.27 'खण्ड' का अर्थ नहीं है:

- Ans
- ☒ 1. प्रदेश
  - ☒ 2. भाग
  - ☒ 3. टुकड़ा
  - ☒ 4. प्रवेश

Question ID : 99836725942  
Status : Answered  
Chosen Option : 4

Q.28 'Fellowship' का हिन्दी अर्थ है:

- Ans
- ☒ 1. मेहनताना
  - ☒ 2. आजीविका
  - ☒ 3. पारिश्रमिक
  - ☒ 4. अध्येतावृत्ति

Question ID : 99836725940  
Status : Answered  
Chosen Option : 4

Q.29 निम्नलिखित में से कृत् प्रत्यय का उदाहरण नहीं है:

- Ans
- ☒ 1. सफाई
  - ☒ 2. पढ़ाई
  - ☒ 3. लड़ाई
  - ☒ 4. चढ़ाई

Question ID : 99836725945  
Status : Answered  
Chosen Option : 1

Q.30

‘अधोगति’ शब्द में कौनसा उपसर्ग है?

Ans

-  1. अ
-  2. अधो
-  3. अधः
-  4. अध

Question ID : 99836725944

Status : Answered

Chosen Option : 3