

Sub-Section Number : 1  
Sub-Section Id : 2128072490  
Question Shuffling Allowed : Yes  
Is Section Default? : null

Question Number : 151 Question Id : 21280731531 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

Cell division itself a mode of reproduction in organisms like :

- (A) Yeast
- (B) Amoeba
- (C) Paramecium
- (D) Fruitfly

Choose the correct answer from the options given below :

- (1) (A) Only
- (2) (B) & (D) Only
- (3) (D) Only
- (4) (A), (B) & (C) Only

Options :

212807126121. 1  
212807126122. 2  
212807126123. 3  
212807126124. 4

Question Number : 151 Question Id : 21280731531 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

कोशिका विभाजन स्वयं में जीवों की जनन प्रणाली है जैसे :

- (A) यीस्ट
- (B) अमीबा
- (C) पैरामीसियम
- (D) फ्रूटफ्लाई

निम्नलिखित में से सही उत्तर का चयन कीजिए :

- (1) केवल (A)
- (2) केवल (B) और (D)
- (3) केवल (D)
- (4) केवल (A), (B) और (C)

Options :

212807126121. 1  
212807126122. 2  
212807126123. 3  
212807126124. 4

Question Number : 152 Question Id : 21280731532 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

The vegetative propagate in Agave is called :

- (1) Leaf buds
- (2) Offset
- (3) Bulbil
- (4) Rhizome

Options :

212807126125. 1  
212807126126. 2  
212807126127. 3  
212807126128. 4

Question Number : 152 Question Id : 21280731532 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

ऐगोव में कायिक प्रवर्धन को कहते है :

- (1) पत्र कलिका
- (2) भूस्तरिका
- (3) बुलबिल
- (4) प्रकंद

Options :

212807126125. 1  
212807126126. 2  
212807126127. 3  
212807126128. 4

Question Number : 153 Question Id : 21280731533 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

In a typical angiosperm, the mature embryo sac is :

- (1) 8 nucleated, 7 celled
- (2) 7 nucleated, 8 celled
- (3) 7 nucleated, 7 celled
- (4) 8 nucleated, 8 celled

Options :

212807126129. 1  
212807126130. 2  
212807126131. 3  
212807126132. 4

Question Number : 153 Question Id : 21280731533 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

ऐंजियोस्पर्म में पत्रव भ्रूण है :

- (1) 8 आर्केड्रित, 7 कोषिय
- (2) 7 आर्केड्रित, 8 कोषिय
- (3) 7 आर्केड्रित, 7 कोषिय
- (4) 8 आर्केड्रित, 8 कोषिय

Options :

212807126129. 1  
212807126130. 2  
212807126131. 3  
212807126132. 4

Question Number : 154 Question Id : 21280731534 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

Maximum number of male gametes produced from one pollen mother cell (microspore mother cell) will be :

- (1) Two
- (2) Four
- (3) Eight
- (4) Sixteen

Options :

212807126133. 1  
212807126134. 2  
212807126135. 3  
212807126136. 4

Question Number : 154 Question Id : 21280731534 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

एक लघुबीजाणु घानी मदा कोशिका से अधिकतम कितने नर युग्मक उत्पन्न होंगे :

- (1) दो
- (2) चार
- (3) आठ
- (4) सोलह

Options :

212807126133. 1  
212807126134. 2  
212807126135. 3  
212807126136. 4

Question Number : 155 Question Id : 21280731535 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

Which of the following hormone is not secreted by placenta ?

- (1) Estrogens
- (2) Progestogens
- (3) Relaxin
- (4) Human chorionic gonadotropin

Options :

212807126137. 1  
212807126138. 2  
212807126139. 3  
212807126140. 4

Question Number : 155 Question Id : 21280731535 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

निम्नलिखित में है कौन सा हार्मोन से सत्तावित नहीं होता है ?

- (1) ऐस्ट्रोजन
- (2) प्रोजेस्टोजन
- (3) रिलेक्सिन
- (4) मानव जरायु गोनाडोट्रोपिन

Options :

212807126137. 1  
212807126138. 2  
212807126139. 3  
212807126140. 4

Question Number : 156 Question Id : 21280731536 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

Which one of the following is NOT the function of Leyding cells ?

- (1) Synthesis Androgens
- (2) Secretes Androgens
- (3) Immunologically competent cells are present in it
- (4) Stimulate secretion of some factors which help in the process of Spermiogenesis

Options :

212807126141. 1  
212807126142. 2  
212807126143. 3  
212807126144. 4

Question Number : 156 Question Id : 21280731536 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

निम्नलिखित में से कौन सा हार्मोन लीडिंग कोशिका का कार्य नहीं है ?

- (1) ऐन्ड्रोजन संश्लेषण
- (2) ऐन्ड्रोजन स्रवण
- (3) प्रतिरक्षी समर्थ कोशिकाएं उपस्थित होती हैं
- (4) कुछ उद्दीपन कारक स्त्रावक शुक्राणुजनन की प्रक्रिया में सहायक होते हैं।

Options :

212807126141. 1  
212807126142. 2  
212807126143. 3  
212807126144. 4

Question Number : 157 Question Id : 21280731537 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

Which one of the following is most widely accepted method of contraception in India ?

- (1) Vasectomy
- (2) Coitus interruptus
- (3) IUDs
- (4) Implants

Options :

212807126145. 1  
212807126146. 2  
212807126147. 3  
212807126148. 4

Question Number : 157 Question Id : 21280731537 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

निम्नलिखित में से कौन सा गर्भनिरोधक साधन भारत में सर्वमान्य है ?

- (1) शुक्रवाहक-उच्छेदन
- (2) कोईटस अंतरायन
- (3) इंटरा यूटेराइन ट्रांसफर
- (4) अंतर्रौप

Options :

212807126145. 1  
212807126146. 2  
212807126147. 3  
212807126148. 4

Question Number : 158 Question Id : 21280731538 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

Which one among the following contraceptive, inhibits ovulation and implantation of female reproductive system ?

- (1) Oral pills
- (2) Lippes loop
- (3) Condoms
- (4) Tubectomy

Options :

212807126149. 1  
212807126150. 2  
212807126151. 3  
212807126152. 4

Question Number : 158 Question Id : 21280731538 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

निम्नलिखित में से कौन सी बंध्यकरण विधि अंडजनन और मादा जनन तंत्र का रोपण करते हैं ?

- (1) मुख की गोलियां
- (2) लिप्पेस लूप
- (3) निरोध
- (4) नलिका उच्छेदन

Options :

212807126149. 1  
212807126150. 2  
212807126151. 3  
212807126152. 4

Question Number : 159 Question Id : 21280731539 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

The genetic disorder caused due to presence of an additional copy of the chromosome number 21 is :

- (1) Down's syndrome
- (2) Klinefelter syndrome
- (3) Turner's syndrome
- (4) Haemophilia

Options :

212807126153. 1  
212807126154. 2  
212807126155. 3  
212807126156. 4

Question Number : 159 Question Id : 21280731539 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

वह आनुवांशिक विकार जो 21 वें गुणसूत्र को प्रतिलिपि के कारण होता है :

- (1) डाउन सिंड्रोम
- (2) क्लाइन फेल्टर सिंड्रोम
- (3) टर्नर सिंड्रोम
- (4) हीमोफीलिया

Options :

212807126153. 1  
212807126154. 2  
212807126155. 3  
212807126156. 4

Question Number : 160 Question Id : 21280731540 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

In a garden pea, the axial flower is dominant to terminal flower. What will be the percentage of offsprings with terminal flowers, when two heterozygous plants are crossed ?

- (1) 25 %
- (2) 50 %
- (3) 75 %
- (4) 0 %

Options :

212807126157. 1  
212807126158. 2  
212807126159. 3  
212807126160. 4

Question Number : 160 Question Id : 21280731540 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

एक मटर के बांग में, अक्षीय पुष्प, अंतिम पुष्प से अधिक प्रभावी है। अंतिम पुष्प वाली संतति का क्या प्रतिशत होगा, यदि दो विषम युग्मजी पौधों को क्रॉस किया गया है?

- (1) 25 %
- (2) 50 %
- (3) 75 %
- (4) 0 %

Options :

212807126157. 1  
212807126158. 2  
212807126159. 3  
212807126160. 4

Question Number : 161 Question Id : 21280731541 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

A classical example of mutation arise due to change in a single base pair of DNA is :

- (1) Sickle cell anaemia
- (2) Thalassemia
- (3) Colour blindness
- (4) Cystic fibrosis

Options :

212807126161. 1

212807126162. 2

212807126163. 3

212807126164. 4

Question Number : 161 Question Id : 21280731541 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

एवं चिर प्रतिष्ठित उत्परिवर्तन का उदाहरण डी.एन.ए के एक क्षारीय यग्म के कारण है?

- (1) दात्र कौशिका अरक्तता
- (2) थैलासीमिया
- (3) वर्णाधता
- (4) सिस्टिक फाइब्रोसिस

Options :

212807126161. 1

212807126162. 2

212807126163. 3

212807126164. 4

Question Number : 162 Question Id : 21280731542 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

The steps of DNA fingerprinting are given below. Arrange them in a correct sequence.

- (A) Separation of DNA fragments by electrophoresis
- (B) Hybridisation using labelled VNTR probe
- (C) Isolation and digestion of DNA
- (D) Detection of hybridised DNA fragments by autoradiography
- (E) Transferring of separated DNA fragments to synthetic membranes

Choose the correct answer from the options given below :

- (1) (C), (B), (A), (E), (D)
- (2) (A), (C), (D), (B), (E)
- (3) (C), (A), (E), (B), (D)
- (4) (B), (E), (D), (A), (C)

Options :

- 212807126165. 1
- 212807126166. 2
- 212807126167. 3
- 212807126168. 4

Question Number : 162 Question Id : 21280731542 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

निम्नलिखित पदों में डी एन ए अगुलिछापी पूर्ण होती है। सही आरोही क्रम में व्यवस्थित कीजिए।

- (A) इलेक्ट्रोफोरेसिस द्वारा डी.एन.ए. खंडों का पृथक्करण
- (B) चिन्हित वी.एन.टी.आर प्रोब का उपयोग करते हुए संकरण
- (C) डी.एन.ए. का विलगन और पाचन
- (D) स्वविकिरणी चित्रण द्वारा संकरित डी.एन.ए. खंडों का पता लगाना
- (E) पृथक्करण, डी.एन.ए. खंडों का संश्लेषित झिल्ली द्वारा

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

- (1) (A), (B), (A), (E), (D)
- (2) (A), (C), (D), (B), (E)
- (3) (C), (A), (E), (B), (D)
- (4) (B), (E), (D), (A), (C)

Options :

- 212807126165. 1
- 212807126166. 2
- 212807126167. 3
- 212807126168. 4

Question Number : 163 Question Id : 21280731543 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

**Match List - I with List - II.**

- | <b>List - I</b>        | <b>List - II</b>          |
|------------------------|---------------------------|
| (A) RNA Polymerase II  | (I) 28 srRNA              |
| (B) RNA Polymerase I   | (II) hn RNA               |
| (C) Ribosome           | (III) 5 srRNA             |
| (D) RNA Polymerase III | (IV) 23 srRNA in bacteria |

Choose the correct answer from the options given below :

- (1) (A)-(III), (B)-(II), (C)-(I), (D)-(IV)
- (2) (A)-(II), (B)-(IV), (C)-(III), (D)-(I)
- (3) (A)-(II), (B)-(I), (C)-(IV), (D)-(III)
- (4) (A)-(IV), (B)-(III), (C)-(II), (D)-(I)

**Options :**

212807126169. 1  
212807126170. 2  
212807126171. 3  
212807126172. 4

**Question Number : 163 Question Id : 21280731543 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 5 Wrong Marks : 1**

**Question Key Details :**

Key	Value
Comprehension	MCQ

**सूची - I का सूची - II से मिलान करें।**

- | <b>सूची - I</b>      | <b>सूची - II</b>         |
|----------------------|--------------------------|
| (A) RNA पॉलीमरेज II  | (I) 28 srRNA             |
| (B) RNA पॉलीमरेज I   | (II) hn RNA              |
| (C) राइबोजाइम        | (III) 5 srRNA            |
| (D) RNA पॉलीमरेज III | (IV) 23 srRNA जीवाणु में |

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

- (1) (A)-(III), (B)-(II), (C)-(I), (D)-(IV)
- (2) (A)-(II), (B)-(IV), (C)-(III), (D)-(I)
- (3) (A)-(II), (B)-(I), (C)-(IV), (D)-(III)
- (4) (A)-(IV), (B)-(III), (C)-(II), (D)-(I)

**Options :**

212807126169. 1  
212807126170. 2  
212807126171. 3  
212807126172. 4

**Question Number : 164 Question Id : 21280731544 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 5 Wrong Marks : 1**

**Question Key Details :**

Key	Value
Comprehension	MCQ

The size of VNTR varies from :

- (1) 0.1 to 20 kb
- (2) 0.2 to 10 bp
- (3) 0.1 to 10 kb
- (4) 0.2 to 20 kb

Options :

- 212807126173. 1
- 212807126174. 2
- 212807126175. 3
- 212807126176. 4

Question Number : 164 Question Id : 21280731544 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

VNTR का आकार परिवर्तित होता है :

- (1) 0.1 से 20 kb
- (2) 0.2 से 10 bp
- (3) 0.1 से 10 kb
- (4) 0.2 से 20 kb

Options :

- 212807126173. 1
- 212807126174. 2
- 212807126175. 3
- 212807126176. 4

Question Number : 165 Question Id : 21280731545 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

Brain capacities of *Homo erectus* was around :

- (1) 900 cc
- (2) 650 - 800 cc
- (3) 1400 cc
- (4) 650 cc

Options :

- 212807126177. 1
- 212807126178. 2
- 212807126179. 3
- 212807126180. 4

Question Number : 165 Question Id : 21280731545 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

होमो इस्ट्रक्टस का मस्तिष्क अनुमानित था :

- (1) 900 cc
- (2) 650 - 800 cc
- (3) 1400 cc
- (4) 650 cc

Options :

212807126177. 1  
212807126178. 2  
212807126179. 3  
212807126180. 4

Question Number : 166 Question Id : 21280731546 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

In Miller's experiment, the closed flask contained :

- (1)  $C_2H_6$ ,  $H_2$ ,  $N_2O$  and  $NH_3$
- (2)  $CH_4$ ,  $H_2$ ,  $NH_3$  and  $H_2O$
- (3)  $CH_4$ ,  $O_2$ ,  $NO_2$  and  $H_2O$
- (4)  $CO_2$ ,  $H_2O$ ,  $NH_3$  and  $O_2$

Options :

212807126181. 1  
212807126182. 2  
212807126183. 3  
212807126184. 4

Question Number : 166 Question Id : 21280731546 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

मिलर परीक्षण में बंद फ्लास्क में है :

- (1)  $C_2H_6$ ,  $H_2$ ,  $N_2O$  और  $NH_3$
- (2)  $CH_4$ ,  $H_2$ ,  $NH_3$  और  $H_2O$
- (3)  $CH_4$ ,  $O_2$ ,  $NO_2$  और  $H_2O$
- (4)  $CO_2$ ,  $H_2O$ ,  $NH_3$  और  $O_2$

Options :

212807126181. 1  
212807126182. 2  
212807126183. 3  
212807126184. 4

Question Number : 167 Question Id : 21280731547 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

Select the factor which does not affect Hardy-Weinberg Equilibrium ?

- (1) Genetic drift
- (2) Mutation
- (3) Genetic recombination
- (4) Random mating

Options :

212807126185. 1  
212807126186. 2  
212807126187. 3  
212807126188. 4

Question Number : 167 Question Id : 21280731547 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

उस घटक का चयन कीजिए जिससे हार्डी विनबर्ग साम्यावस्था प्रभावित नहीं होती :

- (1) अनुवांशिक अपवाह
- (2) उत्परिवर्तन
- (3) अनुवांशिक पुनः संयोजन
- (4) अनियमित मैथुन

Options :

212807126185. 1  
212807126186. 2  
212807126187. 3  
212807126188. 4

Question Number : 168 Question Id : 21280731548 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

Match List - I with List - II.

**List - I**

**Disease**

- (A) Pneumonia
- (B) Typhoid
- (C) Malaria
- (D) Filariasis

**List - II**

**Pathogen**

- (I) *Salmonella typhi*
- (II) *Plasmodium falciparum*
- (III) *Wuchereria bancrofti*
- (IV) *Haemophilus influenzae*

Choose the correct answer from the options given below :

- (1) (A)-(I), (B)-(IV), (C)-(III), (D)-(II)
- (2) (A)-(IV), (B)-(I), (C)-(II), (D)-(III)
- (3) (A)-(IV), (B)-(III), (C)-(I), (D)-(II)
- (4) (A)-(III), (B)-(I), (C)-(IV), (D)-(II)

Options :

212807126189. 1  
212807126190. 2

212807126191. 3  
212807126192. 4

Question Number : 168 Question Id : 21280731548 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0  
Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

सूची - I का सूची - II से मिलान करें।

सूची - I	सूची - II
रोग	प्याथोजन
(A) न्युमोनिया	(I) साल्मोनेला टायफि
(B) टायफॉइड	(II) प्लाज्मोडियम फैल्सिपेरम
(C) मलेरिया	(III) वुकेरिया बेन्क्रोफिट
(D) फाईलेरियसिस	(IV) हिपोफिलस इंप्लूएँजी

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

- (1) (A)-(I), (B)-(IV), (C)-(III), (D)-(II)
- (2) (A)-(IV), (B)-(I), (C)-(II), (D)-(III)
- (3) (A)-(IV), (B)-(III), (C)-(I), (D)-(II)
- (4) (A)-(III), (B)-(I), (C)-(IV), (D)-(II)

Options :

212807126189. 1  
212807126190. 2  
212807126191. 3  
212807126192. 4

Question Number : 169 Question Id : 21280731549 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0  
Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

The symptoms of Elephantiasis :

- (A) Inflammation of lower limb
- (B) Scaly lesions on scalp
- (C) Anaemia and blockage of intestinal passage
- (D) Gross deformities of genital organs

Choose the correct answer from the options given below :

- (1) (A) Only
- (2) (B) and (C) Only
- (3) (C) and (D) Only
- (4) (A) and (D) Only

Options :

212807126193. 1  
212807126194. 2  
212807126195. 3  
212807126196. 4

Question Number : 169 Question Id : 21280731549 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

हस्तिपाद रोग के लक्षण :

- (A) नीचे के अंग में सूजन
- (B) शिरोवल्क पर शल्की विक्षतियां
- (C) अरक्तता और आंत्र मार्ग का आवरुद्ध होना
- (D) जननांगों का पूर्णतियां विकृत होना

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

- (1) केवल (A)
- (2) केवल (B) और (C)
- (3) केवल (C) और (D)
- (4) केवल (A) और (D)

Options :

212807126193. 1

212807126194. 2

212807126195. 3

212807126196. 4

Question Number : 170 Question Id : 21280731550 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

Antibody molecule is made up of four peptide chain called as light and heavy chain are joined together by :

- (1) Peptide bond
- (2) Phospho diester bond
- (3) Glycosidic bond
- (4) Disulfide bond

Options :

212807126197. 1

212807126198. 2

212807126199. 3

212807126200. 4

Question Number : 170 Question Id : 21280731550 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

प्रतिरक्षियों के अणु चार पेप्टाइड श्रृंखलाओं से मिलाकर बने हैं जो हल्के हैं आपस में मिलकर भारी श्रृंखला बनाते हैं :

- (1) पेप्टाइड बंध
- (2) फॉस्फोडॉयस्टर बंध
- (3) ग्लायकोसिडिक बंध
- (4) डाईसल्फाइड बंध

Options :

212807126197. 1  
212807126198. 2  
212807126199. 3  
212807126200. 4

Question Number : 171 Question Id : 21280731551 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

Match List - I with List - II.

**List - I**

- (A) Wheat  
(B) Cauliflower  
(C) Cowpea  
(D) Chilli

**List - II**

- (I) Pusa shubhra  
(II) Himgiri  
(III) Pusa sadabahar  
(IV) Pusa komal

Choose the correct answer from the options given below :

- (1) (A)-(I), (B)-(III), (C)-(II), (D)-(IV)
- (2) (A)-(II), (B)-(III), (C)-(IV), (D)-(I)
- (3) (A)-(III), (B)-(IV), (C)-(II), (D)-(I)
- (4) (A)-(II), (B)-(I), (C)-(IV), (D)-(III)

Options :

212807126201. 1  
212807126202. 2  
212807126203. 3  
212807126204. 4

Question Number : 171 Question Id : 21280731551 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

सूची - I का सूची - II से मिलान करें।

सूची - I

सूची - II

- |            |                    |
|------------|--------------------|
| (A) गेहूँ  | (I) पूसा शुभ्रा    |
| (B) गोभी   | (II) हिमगिरि       |
| (C) लोबिया | (III) पूसा सदाबहार |
| (D) मिर्च  | (IV) पूसा कोमल     |

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

- (1) (A)-(I), (B)-(III), (C)-(II), (D)-(IV)
- (2) (A)-(II), (B)-(III), (C)-(IV), (D)-(I)
- (3) (A)-(III), (B)-(IV), (C)-(II), (D)-(I)
- (4) (A)-(II), (B)-(I), (C)-(IV), (D)-(III)

Options :

212807126201. 1  
212807126202. 2  
212807126203. 3  
212807126204. 4

Question Number : 172 Question Id : 21280731552 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

Which of the following is a wheat variety having high protein content ?

- (1) Sonalika
- (2) Atlas-66
- (3) Jaya
- (4) Ratna

Options :

212807126205. 1  
212807126206. 2  
212807126207. 3  
212807126208. 4

Question Number : 172 Question Id : 21280731552 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

निम्नलिखित में से कौन सी गेहूँ की प्रजाती में प्रोटीन प्रचुर मात्रा में है ?

- (1) सोनालिका
- (2) ऐटलस-66
- (3) जया
- (4) रत्ना

Options :

212807126205. 1

212807126206. 2  
212807126207. 3  
212807126208. 4

Question Number : 173 Question Id : 21280731553 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

In mung bean, resistance to yellow mosaic virus and powdery mildew were induced by :

- (1) Hybridisation
- (2) Recombination
- (3) Micropropagation
- (4) Mutation

Options :

212807126209. 1  
212807126210. 2  
212807126211. 3  
212807126212. 4

Question Number : 173 Question Id : 21280731553 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

मूंग बीन को, पीत मोजेईक विषाणु तथा पाउडरी मिल्ड्यू से प्रतिरोधी बनाने के लिए प्रेरित किया जाता है :

- (1) संकरीकरण
- (2) पुर्नसंयोजन
- (3) सक्षमप्रवर्धन
- (4) उत्परिवर्तन

Options :

212807126209. 1  
212807126210. 2  
212807126211. 3  
212807126212. 4

Question Number : 174 Question Id : 21280731554 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

Match List - I with List - II.

List - I

- (A) *Aspergillus niger*  
(B) *Trichoderma polysporum*  
(C) *Lactobacillus*  
(D) *Saccharomyces cerevisiae*

List - II

- (I) Cyclosporin - A  
(II) Ethanol  
(III) Citric acid  
(IV) Lactic acid

Choose the correct answer from the options given below :

- (1) (A)-(III), (B)-(II), (C)-(I), (D)-(IV)  
(2) (A)-(I), (B)-(II), (C)-(IV), (D)-(III)  
(3) (A)-(I), (B)-(IV), (C)-(II), (D)-(III)  
(4) (A)-(III), (B)-(I), (C)-(IV), (D)-(II)

Options :

212807126213. 1  
212807126214. 2  
212807126215. 3  
212807126216. 4

Question Number : 174 Question Id : 21280731554 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

सूची - I का सूची - II से मिलान करें।

सूची - I

- (A) एस्पेरजिलस निजर  
(B) ट्राइफोडर्मा पॉलीस्पोरम  
(C) लैक्टोबेसिलस  
(D) सैकरोमाइसीज सरविसी

सूची - II

- (I) साइक्लोस्पोरिन - A  
(II) ऐथेनॉल  
(III) सिट्रिक अम्ल  
(IV) लैक्टिक अम्ल

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

- (1) (A)-(III), (B)-(II), (C)-(I), (D)-(IV)  
(2) (A)-(I), (B)-(II), (C)-(IV), (D)-(III)  
(3) (A)-(I), (B)-(IV), (C)-(II), (D)-(III)  
(4) (A)-(III), (B)-(I), (C)-(IV), (D)-(II)

Options :

212807126213. 1  
212807126214. 2  
212807126215. 3  
212807126216. 4

Question Number : 175 Question Id : 21280731555 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

Which of the following acts as bio fertilizer in paddy field ?

- (1) *Nostoc*
- (2) *Rhizobium*
- (3) *Azospirillum*
- (4) *Azotobacter*

Options :

212807126217. 1  
212807126218. 2  
212807126219. 3  
212807126220. 4

Question Number : 175 Question Id : 21280731555 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

निम्नलिखित विकल्पों में से एक धान की खेती में जैव खाद का कार्य करते हैं ?

- (1) नॉस्टोक
- (2) राईजोबियम
- (3) ऐजोस्परिलम
- (4) ऐजोटोबैक्टर

Options :

212807126217. 1  
212807126218. 2  
212807126219. 3  
212807126220. 4

Question Number : 176 Question Id : 21280731556 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

The puffed-up appearance of dough is due to the production of :

- (1) Carbon dioxide gas
- (2) Alcohol
- (3) Acetic acid
- (4) Oxygen gas

Options :

212807126221. 1  
212807126222. 2  
212807126223. 3  
212807126224. 4

Question Number : 176 Question Id : 21280731556 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

गुदाहुआ आटा, एक के उत्पादन के कारण फूलाउभरा प्रतित होता है ?

- (1) कार्बन डाई ऑक्साईड गैस
- (2) ऐल्कोहल
- (3) ऐसिटिक अम्ल
- (4) ऑक्सीजन गैस

Options :

212807126221. 1  
212807126222. 2  
212807126223. 3  
212807126224. 4

Question Number : 177 Question Id : 21280731557 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

Arrange the following steps of gel electrophoresis in correct sequence :

- (A) Staining the DNA with ethidium bromide
- (B) Movement of DNA fragments towards anode under an electric field through agarose
- (C) Exposure to UV radiation
- (D) Separation of DNA fragments according to their size

Choose the **correct** answer from the options given below :

- (1) (B), (D), (A), (C)
- (2) (C), (A), (D), (B)
- (3) (B), (A), (C), (D)
- (4) (A), (D), (B), (C)

Options :

212807126225. 1  
212807126226. 2  
212807126227. 3  
212807126228. 4

Question Number : 177 Question Id : 21280731557 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

जैल इलेक्ट्रोफोरेसिस के निम्नलिखित पदों को सही क्रमबद्ध करें :

- (A) DNA को ऐथीडियम ब्रोमाइड से अभिरजित करना
- (B) DNA सूत्र का ऐग्रोज की उपस्थिति में विद्युतक्षेत्र में ऐनोड की ओर गमन
- (C) पराबैंगनी विकिरण से सम्पर्क
- (D) डी.एन.ए. गुण सूत्रका उसके आकार के अनुसार प्रथक्करण

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

- (1) (B), (D), (A), (C)
- (2) (C), (A), (D), (B)
- (3) (B), (A), (C), (D)
- (4) (A), (D), (B), (C)

Options :

- 212807126225. 1
- 212807126226. 2
- 212807126227. 3
- 212807126228. 4

Question Number : 178 Question Id : 21280731558 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

If a scientist wants to recover many copies of the target DNA through recombinant DNA technology, what augmentation need to be done in cloning vector ?

- (1) Reduce cloning sites
- (2) add origin of reparation (ori) that support high copy number
- (3) add more selectable maker
- (4) add more cloning sites

Options :

- 212807126229. 1
- 212807126230. 2
- 212807126231. 3
- 212807126232. 4

Question Number : 178 Question Id : 21280731558 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

एक वैज्ञानिक DNA को केन्द्र में रखकर पुनर्योजन डी.एन.ए. तकनीक द्वारा अनेक प्रतिलिपिया प्राप्त करना चाहता है, उसे क्लोनिंग के लिए क्या संवर्धन करना चाहिए :

- (1) क्लोनिंग स्तल में कमी
- (2) अधिक प्रतिलिपि करने वाली रिपेरेशन (ओरी) को जोड़ना चाहिए।
- (3) अधिक वरणात्मक बनाना चाहिए
- (4) अधिक क्लोनिंग स्थलों को जोड़ना चाहिए

Options :

- 212807126229. 1

212807126230. 2  
212807126231. 3  
212807126232. 4

Question Number : 179 Question Id : 21280731559 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

The cell wall of a bacteria can be removed by treated it with enzyme :

- (1) Lysozyme
- (2) Cellulase
- (3) Chitinase
- (4) Pectinase

Options :

212807126233. 1  
212807126234. 2  
212807126235. 3  
212807126236. 4

Question Number : 179 Question Id : 21280731559 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

जीवाणु की कोशिका भित्ति को एंजाइम की अभिक्रिया से निकाला जा सकता है :

- (1) लाईसोजाइम
- (2) सैलूलोज
- (3) काईटिनेज
- (4) पेक्टिनेज

Options :

212807126233. 1  
212807126234. 2  
212807126235. 3  
212807126236. 4

Question Number : 180 Question Id : 21280731560 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

The gene encoding resistance to which antibiotic are considered useful selectable marker for *E. coli*.

- (A) ampicillin
- (B) tetracycline
- (C) kanamycin
- (D) penicillin
- (E) chloramphenicol

Choose the correct answer from the options given below :

- (1) (A) and (D) only
- (2) (B) and (C) only
- (3) (C) and (D) only
- (4) (A), (B), (C) and (E) only

Options :

- 212807126237. 1
- 212807126238. 2
- 212807126239. 3
- 212807126240. 4

Question Number : 180 Question Id : 21280731560 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

विशेष *E. coli* की जीन कोडिंग के, प्रतिरोध के लिए किस प्रतिजैवी का उपयोग उचित है :

- (A) ऐम्पिसिलिन
- (B) टेट्रासाइक्लिन
- (C) केनामायसिन
- (D) पेनिसिलिन
- (E) क्लोरामफेनिकॉल

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

- (1) केवल (A) केवल (D)
- (2) केवल (B) केवल (C)
- (3) केवल (C) केवल (D)
- (4) केवल (A), (B), (C) केवल (E)

Options :

- 212807126237. 1
- 212807126238. 2
- 212807126239. 3
- 212807126240. 4

Question Number : 181 Question Id : 21280731561 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
-----	-------

Toxin of *Bacillus thurengiensis* is activated in insect by :

- (1) Alkaline pH of gut
- (2) Acidic pH of gut
- (3) High temperature
- (4) Mechanical action of gut

Options :

212807126241. 1  
212807126242. 2  
212807126243. 3  
212807126244. 4

Question Number : 181 Question Id : 21280731561 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

बेसिलस थुरेंजेसिस का आविर्बालु किस कीट द्वारा सक्रिय होता है ?

- (1) आहारनलीके क्षारीय pH मान पर
- (2) आहारनली के आम्लीय pH मान पर
- (3) अधिक तापक्रम पर
- (4) आहार नली की यान्त्रिक क्रियापर

Options :

212807126241. 1  
212807126242. 2  
212807126243. 3  
212807126244. 4

Question Number : 182 Question Id : 21280731562 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

In RNAi genes are silenced by :

- (1) ss RNA
- (2) ss DNA
- (3) ds RNA
- (4) ds DNA

Options :

212807126245. 1  
212807126246. 2  
212807126247. 3  
212807126248. 4

Question Number : 182 Question Id : 21280731562 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

RNAi जीन को मौन किया जाता है :

- (1) ss RNA द्वारा
- (2) ss DNA द्वारा
- (3) ds RNA द्वारा
- (4) ds DNA द्वारा

Options :

212807126245. 1  
212807126246. 2  
212807126247. 3  
212807126248. 4

Question Number : 183 Question Id : 21280731563 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

Match List - I with List - II.

**List - I**

- (A) Cuckoo lays egg in crow's nest
- (B) Orchid grows in mango tree
- (C) Ticks live on skin of dogs
- (D) Species of Wasp and fig species

**List - II**

- (I) Commensalism
- (II) Parasitism
- (III) Mutualism
- (IV) Brood parasitism

Choose the correct answer from the options given below :

- (1) (A)-(I), (B)-(IV), (C)-(II), (D)-(III)
- (2) (A)-(IV), (B)-(I), (C)-(II), (D)-(III)
- (3) (A)-(IV), (B)-(I), (C)-(III), (D)-(II)
- (4) (A)-(I), (B)-(II), (C)-(III), (D)-(IV)

Options :

212807126249. 1  
212807126250. 2  
212807126251. 3  
212807126252. 4

Question Number : 183 Question Id : 21280731563 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

सारणी - I का सारणी - II से मिलान करें।

सारणी - I

- (A) कोयल अपने अंडे कौआ के घोंसले में देती है  
(B) ऑर्किड आम के पेड़ पर उगता है  
(C) कुटे की कुत्ता की त्वचा में रहता है  
(D) बर्र से अंजीर के पुष्प में परागण होता है

सारणी - II

- (I) सहभोजता  
(II) परजीविता  
(III) सहोपकारिता  
(IV) अंड परजीविता

निम्नलिखित विकल्पों में से सही उत्तर का चयन कीजिए :

- (1) (A)-(I), (B)-(IV), (C)-(II), (D)-(III)  
(2) (A)-(IV), (B)-(I), (C)-(II), (D)-(III)  
(3) (A)-(IV), (B)-(I), (C)-(III), (D)-(II)  
(4) (A)-(I), (B)-(II), (C)-(III), (D)-(IV)

Options :

212807126249. 1  
212807126250. 2  
212807126251. 3  
212807126252. 4

Question Number : 184 Question Id : 21280731564 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

Verhulst pearl logistic population growth is represented by the equation :

(1)  $\frac{dt}{dN} = rN \left( \frac{K - N}{K} \right)$

(2)  $\frac{dN}{dt} = rN \left( \frac{K}{K - N} \right)$

(3)  $\frac{dN}{dt} = rN \left( \frac{K - N}{K} \right)$

(4)  $\frac{dt}{dN} = rN \left( \frac{K}{K - N} \right)$

Options :

212807126253. 1  
212807126254. 2  
212807126255. 3  
212807126256. 4

Question Number : 184 Question Id : 21280731564 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

वेरहुस्ट-पलर्त तार्किक जनसंख्या वृद्धि, समीकरण द्वारा प्रदर्शित की जाती है :

$$(1) \frac{dt}{dN} = rN \left( \frac{K - N}{K} \right)$$

$$(2) \frac{dN}{dt} = rN \left( \frac{K}{K - N} \right)$$

$$(3) \frac{dN}{dt} = rN \left( \frac{K - N}{K} \right)$$

$$(4) \frac{dt}{dN} = rN \left( \frac{K}{K - N} \right)$$

Options :

212807126253. 1

212807126254. 2

212807126255. 3

212807126256. 4

Question Number : 185 Question Id : 21280731565 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

The rate of decomposition is slower if :

- (1) Availability of large amount of oxygen
- (2) Warm and moist environment
- (3) The detritus is rich in nitrogen and sugars
- (4) The detritus is rich is lignin and chitin

Options :

212807126257. 1

212807126258. 2

212807126259. 3

212807126260. 4

Question Number : 185 Question Id : 21280731565 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

विघटन की गति धीमी हो जाती है यदि :

- (1) अधिक मात्रा में ऑक्सीजन की उपलब्धता हो
- (2) गर्म तथा नमीयुक्त वातावरण हो
- (3) अपरद, नाइट्रोजन तथा अर्करायुक्त प्रचुर मात्रा में हो
- (4) अपरद, में लिग्निन तथा काईटिन प्रचुर मात्रा में हो

Options :

212807126257. 1

212807126258. 2

212807126259. 3

212807126260. 4

Question Number : 186 Question Id : 21280731566 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

An example of inverted ecological pyramid is :

- (1) Pyramid of energy of forest
- (2) Pyramid of energy of grassland
- (3) Pyramid of biomass of sea
- (4) Pyramid of number in a grassland

Options :

212807126261. 1

212807126262. 2

212807126263. 3

212807126264. 4

Question Number : 186 Question Id : 21280731566 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

उल्टे पारिस्थितिक पिरामिड का उदाहरण है :

- (1) वन की ऊर्जा वाला पिरामिड
- (2) घास के मैदान की ऊर्जा वाला पिरामिड
- (3) समुद्र के जैव मास की ऊर्जा वाला पिरामिड
- (4) घास के मैदान वाली ऊर्जा वाला पिरामिड

Options :

212807126261. 1

212807126262. 2

212807126263. 3

212807126264. 4

Question Number : 187 Question Id : 21280731567 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

Who popularised the term 'Biodiversity' that intends to describe the combined diversity at all the levels of biological organisation ?

- (1) Devid Harvery
- (2) Sengar and Nicolson
- (3) Edward Wilson
- (4) Edward Jenar

Options :

212807126265. 1

212807126266. 2

212807126267. 3

212807126268. 4

Question Number : 187 Question Id : 21280731567 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

जिसने जैव विविधता के पद को व्यापक किया, उसकी प्रवृत्ति संयुक्त विविधता को संयुक्त रूप से जैविक संगठन स्तर तक व्यापक करने की थी, वह :

- (1) डेविड हार्वे
- (2) सैंगार और निकोलसन
- (3) ऐडवर्ड विल्सन
- (4) ऐडवर्ड जैर

Options :

212807126265. 1

212807126266. 2

212807126267. 3

212807126268. 4

Question Number : 188 Question Id : 21280731568 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

Which of the following is not an In situ conservation approach ?

- (1) Biosphere reserves
- (2) National parks
- (3) Cryopreservation
- (4) Sacred groves

Options :

212807126269. 1

212807126270. 2

212807126271. 3

212807126272. 4

Question Number : 188 Question Id : 21280731568 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

निम्नलिखित में कौन सा संरक्षण उपगमन एक स्वस्थान नहीं है ?

- (1) जैविक क्षेत्र
- (2) राष्ट्रीय उद्यान
- (3) निम्न तापीय संरक्षण
- (4) पवित्र उपवन

Options :

212807126269. 1

212807126270. 2

212807126271. 3

212807126272. 4

Question Number : 189 Question Id : 21280731569 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

In the following which plant is also called 'Terror of Bengal' ?

- (1) *Parthenium*
- (2) *Eichhornia*
- (3) *Lantana*
- (4) *Vallisneria*

Options :

212807126273. 1  
212807126274. 2  
212807126275. 3  
212807126276. 4

Question Number : 189 Question Id : 21280731569 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

निम्नलिखित में से कौन सा पादप, बंगाल का आतंक है ?

- (1) पार्थीनियम
- (2) ईकोर्निया
- (3) लैन्ताना
- (4) वैलिसनेरिया

Options :

212807126273. 1  
212807126274. 2  
212807126275. 3  
212807126276. 4

Question Number : 190 Question Id : 21280731570 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

Scrubber technology used in automobile to remove mainly which harmful gas from the exhaust with the help of water spray or lime :

- (1) Sulphur dioxide
- (2) Selenium dioxide
- (3) Phosphorus penta oxide
- (4) Carbon dioxide

Options :

212807126277. 1  
212807126278. 2  
212807126279. 3  
212807126280. 4

Question Number : 190 Question Id : 21280731570 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	MCQ

स्क्रबर तकनीक को स्वचालित वाहनों में विशेष रूप से हानिकारक गैसों को निष्कासित करने के लिए जल की फुहार या बौछार की जाती है :

- (1) सल्फर डीऑक्साइड
- (2) सेलीनियम डीऑक्साइड
- (3) फॉस्फोरस पेन्टा ऑक्साइड
- (4) कार्बन डीऑक्साइड

Options :

212807126277. 1

212807126278. 2

212807126279. 3

212807126280. 4

Sub-Section Number :

2

Sub-Section Id :

2128072491

Question Shuffling Allowed :

No

Is Section Default? :

null

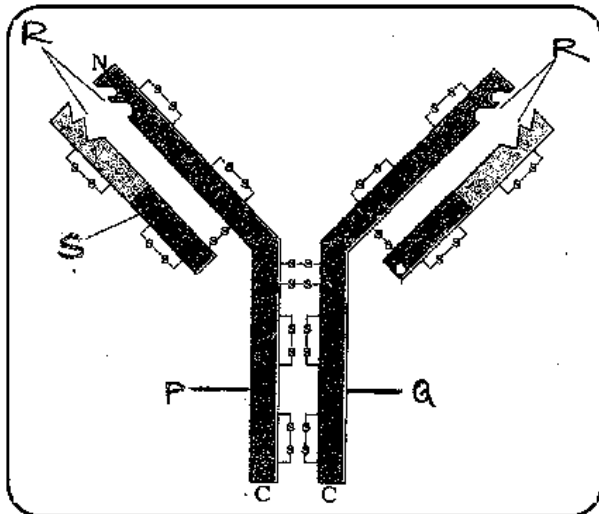
Question Number : 191 Question Id : 21280731571 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	Compl

Observe the diagram and answer the following question.



Which among the following cell produce the molecule shown in figure ?

- (1) Active body cell
- (2) T - lymphocytes
- (3) B - lymphocytes
- (4) Both B and T lymphocytes

Options :

212807126281. 1

212807126282. 2

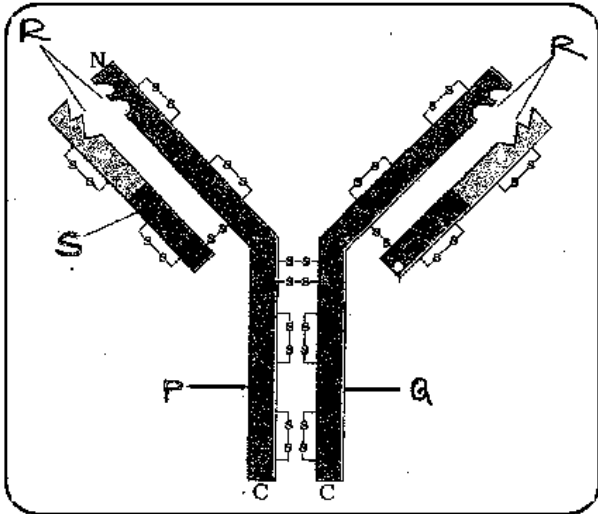
212807126283. 3  
212807126284. 4

Question Number : 191 Question Id : 21280731571 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0  
Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	Comp1

आरेख का अवलोकन करके निम्नलिखित प्रश्न का उत्तर दीजिए।



आरेख में दिए गए अणुओं में से, निम्नलिखित में कौन कोशिका उत्पन्न करता है ?

- (1) सक्रिय शरीर कोशिका
- (2) T - कोशिका
- (3) B - कोशिका
- (4) दोनों B तथा T कोशिका

Options :

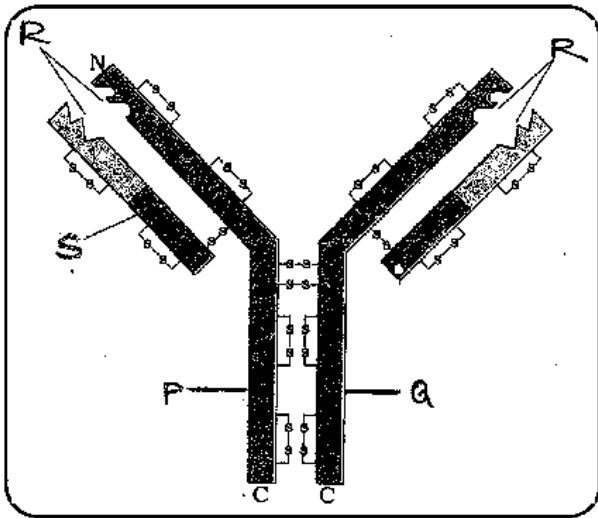
212807126281. 1  
212807126282. 2  
212807126283. 3  
212807126284. 4

Question Number : 192 Question Id : 21280731572 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0  
Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	Comp1

Observe the diagram and answer the following question.



The parts 'P' and 'Q' of the molecule are held by.

- (1) Covalent bonds
- (2) Ionic bonds
- (3) Phospho diester bonds
- (4) Disulphide bonds

Options :

212807126285. 1

212807126286. 2

212807126287. 3

212807126288. 4

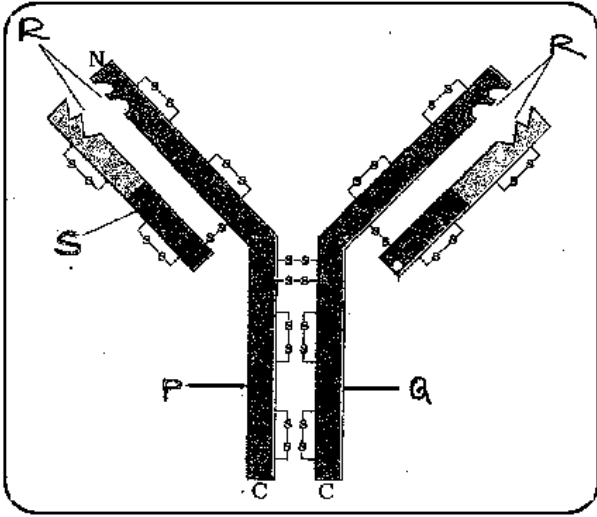
Question Number : 192 Question Id : 21280731572 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	Comp1

आरेख का अवलोकन करके निम्नलिखित प्रश्न का उत्तर दीजिए।



'P' और 'Q' बंधे होते हैं :

- (1) सहसंयोजक बंध द्वारा
- (2) आयनिक बंध द्वारा
- (3) फॉस्फो डायस्टर बंध द्वारा
- (4) डाई सल्फाइड बंध द्वारा

Options :

212807126285. 1  
212807126286. 2  
212807126287. 3  
212807126288. 4

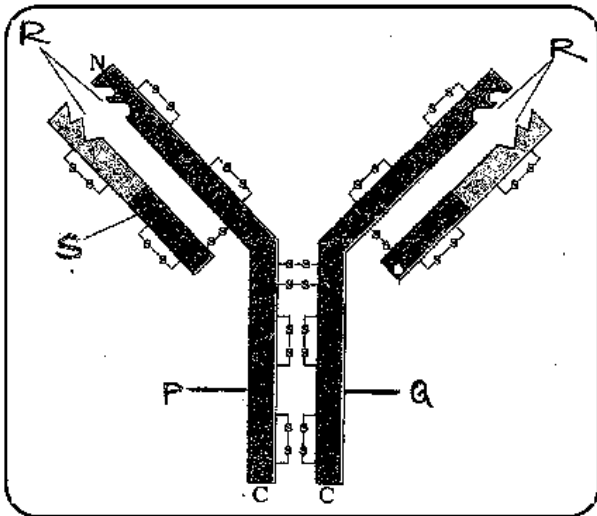
Question Number : 193 Question Id : 21280731573 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	Compl

Observe the diagram and answer the following question.



The cell which help/ stimulate other cell in producing the molecule shown in diagram is :

- (1) B - lymphocytes
- (2) T - lymphocytes
- (3) Neutrophils
- (4) Macrophages

Options :

212807126289. 1

212807126290. 2

212807126291. 3

212807126292. 4

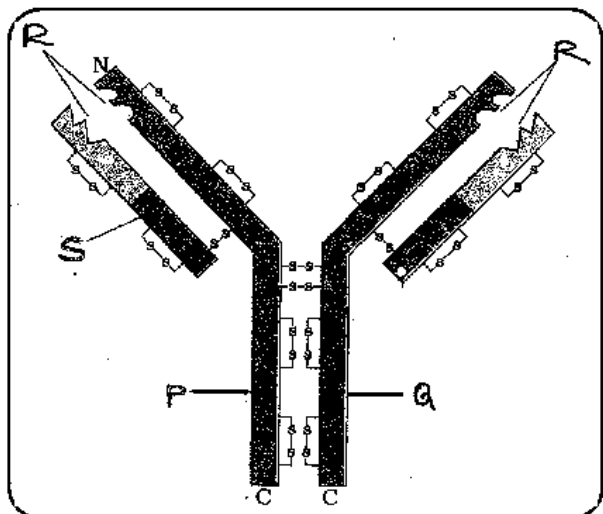
Question Number : 193 Question Id : 21280731573 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	Comp1

आरेख का अवलोकन करके निम्नलिखित प्रश्न का उत्तर दीजिए।



कौन सी कोशिकाएं दिये गये आरेख के अणुओं की मदद/ऊद्दीपित करती हैं?

- (1) B - कोशिकाएं
- (2) T - कोशिकाएं
- (3) न्यूट्रोफिल कोशिकाएं
- (4) महाभक्षी कोशिकाएं

Options :

212807126289. 1  
212807126290. 2  
212807126291. 3  
212807126292. 4

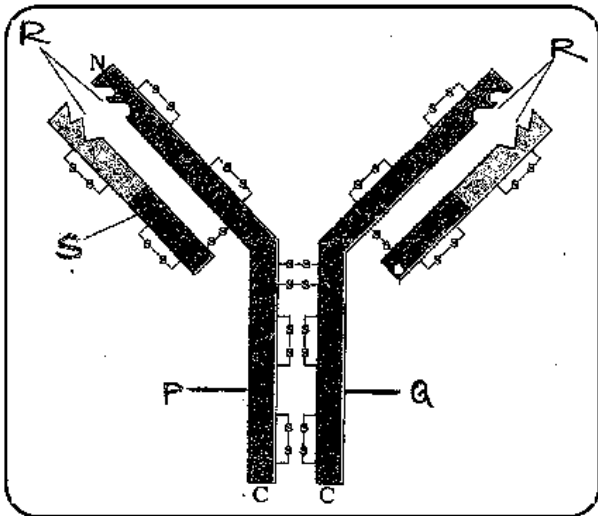
Question Number : 194 Question Id : 21280731574 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	Compl

Observe the diagram and answer the following question.



The type of immunity provided by the molecule shown in the diagram :

- (1) Humoral
- (2) Cell mediated
- (3) Innate immunity
- (4) Both humoral and cell mediated

Options :

212807126293. 1

212807126294. 2

212807126295. 3

212807126296. 4

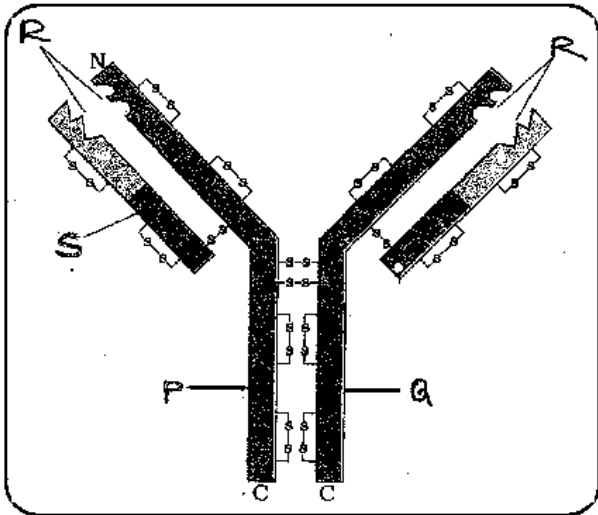
Question Number : 194 Question Id : 21280731574 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	Comp1

आरेख का अवलोकन करके निम्नलिखित प्रश्न का उत्तर दीजिए।



आरेख में दिये गये के अनुसार अणु किस प्रकार की प्रतिरक्षा प्रदान करते हैं?

- (1) माध्यत
- (2) कोशिका के मध्य
- (3) सहज प्रतिरक्षा
- (4) दोनों कोशिका के मध्य तथा माध्यत

Options :

212807126293. 1  
212807126294. 2  
212807126295. 3  
212807126296. 4

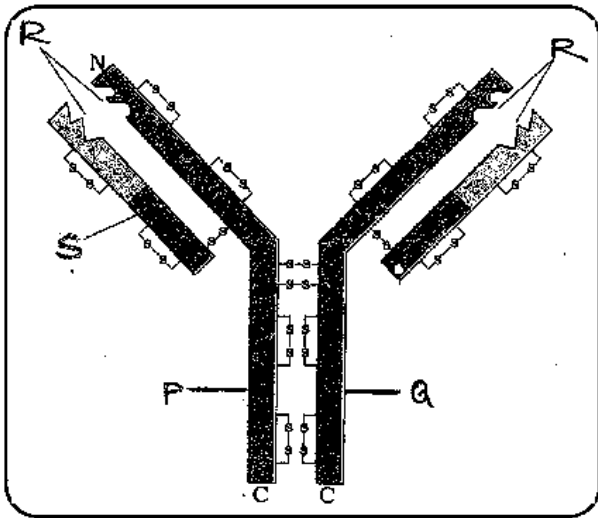
Question Number : 195 Question Id : 21280731575 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	Compl

Observe the diagram and answer the following question.



What is indicated 'R' in the diagram ?

- (1) Light chain
- (2) Antigen binding site
- (3) Heavy chain
- (4) Disulphide bond

Options :

212807126297. 1

212807126298. 2

212807126299. 3

212807126300. 4

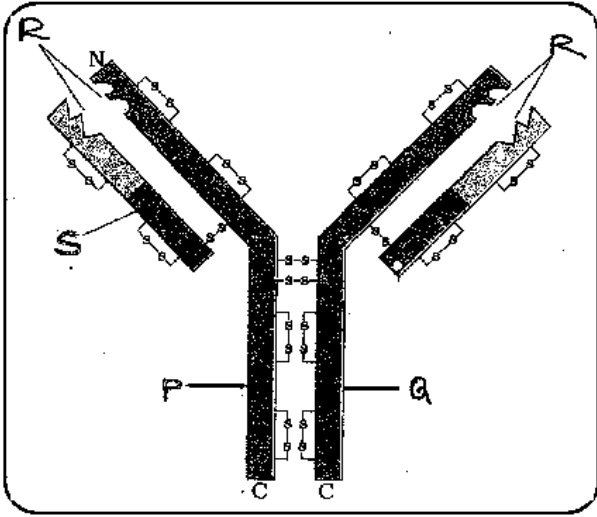
Question Number : 195 Question Id : 21280731575 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	Comp1

आरेख का अवलोकन करके निम्नलिखित प्रश्न का उत्तर दीजिए।



आरेख में 'R' किस को इंगित करता है?

- (1) लघु श्रृंखला
- (2) प्रतिजन बंधक स्थान
- (3) दीर्घ श्रृंखला
- (4) डाई सल्फाइड बंध

Options :

212807126297. 1

212807126298. 2

212807126299. 3

212807126300. 4

Sub-Section Number :

3

Sub-Section Id :

2128072492

Question Shuffling Allowed :

No

Is Section Default? :

null

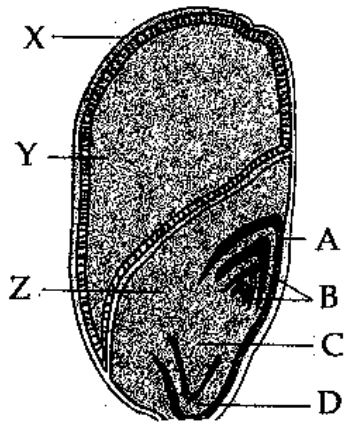
Question Number : 196 Question Id : 21280731576 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	Comp2

The following diagram shows an endospermic seed of Maize grain. Answer the following question :



'X' developed from which part of angiospermic plant ?

- (1) Ovary cell
- (2) Zygote
- (3) Sepals
- (4) Petals

Options :

- 212807126301. 1
- 212807126302. 2
- 212807126303. 3
- 212807126304. 4

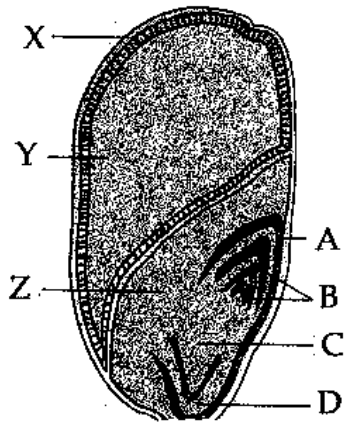
Question Number : 196 Question Id : 21280731576 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	Comp2

निम्नलिखित आरेख में मक्का के दाने का भ्रूणपोष दर्शाया गया है। निम्नलिखित प्रश्न का उत्तर दीजिए :



'X' एंजियोस्पर्मिक पादपों के किस भाग से उत्पन्न होता है ?

- (1) फल भित्ति
- (2) भ्रूण
- (3) परिदल
- (4) दल

Options :

212807126301. 1

212807126302. 2

212807126303. 3

212807126304. 4

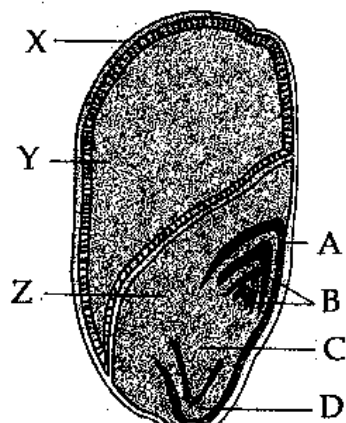
Question Number : 197 Question Id : 21280731577 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	Comp2

The following diagram shows an endospermic seed of Maize grain. Answer the following question :



The part which provides nourishment to the developing embryo is :

- (1) A
- (2) Y
- (3) B
- (4) D

Options :

- 212807126305. 1
- 212807126306. 2
- 212807126307. 3
- 212807126308. 4

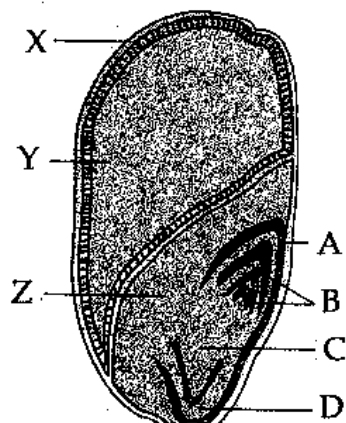
Question Number : 197 Question Id : 21280731577 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	Comp2

निम्नलिखित आरेख में मक्का के दाने का भ्रूणपोष दर्शाया गया है। निम्नलिखित प्रश्न का उत्तर दीजिए :



कौन सा भाग विकासशील भ्रूण का पोषण करता है?

- (1) A
- (2) Y
- (3) B
- (4) D

**Options :**

- 212807126305. 1
- 212807126306. 2
- 212807126307. 3
- 212807126308. 4

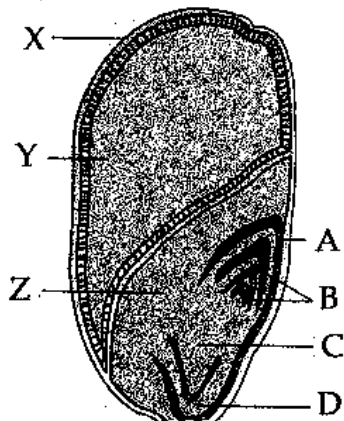
Question Number : 198 Question Id : 21280731578 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

**Question Key Details :**

Key	Value
Comprehension	Comp2

**The following diagram shows an endospermic seed of Maize grain. Answer the following question :**



**In diagram the sheath which covers radicle is shown by ?**

- (1) A
- (2) B
- (3) C
- (4) D

**Options :**

- 212807126309. 1
- 212807126310. 2
- 212807126311. 3
- 212807126312. 4

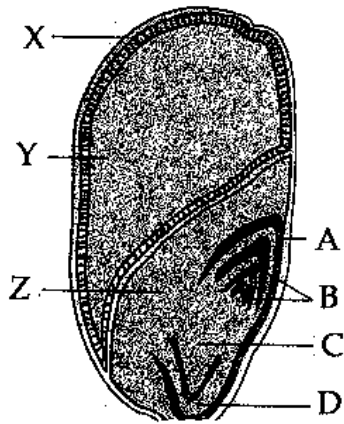
Question Number : 198 Question Id : 21280731578 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

**Question Key Details :**

Key	Value
Comprehension	Comp2

निम्नलिखित आरेख में मक्का के दाने का भ्रूणपोष दर्शाया गया है। निम्नलिखित प्रश्न का उत्तर दीजिए :



कौन सा आच्छंद, मूलांकर को ढकता है?

- (1) A
- (2) B
- (3) C
- (4) D

Options :

212807126309. 1  
 212807126310. 2  
 212807126311. 3  
 212807126312. 4

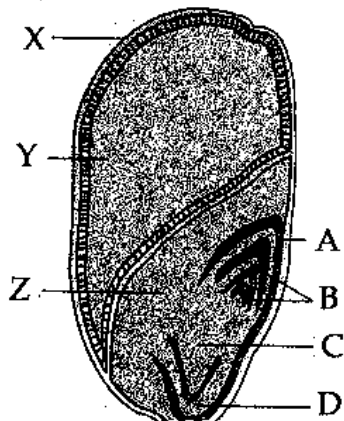
Question Number : 199 Question Id : 21280731579 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
 Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	Comp2

The following diagram shows an endospermic seed of Maize grain. Answer the following question :



In diagram the scutellum is represented by :

- (1) A
- (2) Y
- (3) Z
- (4) D

**Options :**

- 212807126313. 1
- 212807126314. 2
- 212807126315. 3
- 212807126316. 4

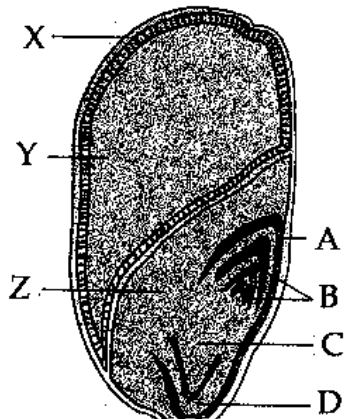
Question Number : 199 Question Id : 21280731579 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

**Question Key Details :**

Key	Value
Comprehension	Comp2

निम्नलिखित आरेख में मक्का के दाने का भ्रूणपोष दर्शाया गया है। निम्नलिखित प्रश्न का उत्तर दीजिए :



स्क्यूटेलम प्रदर्शित करता है :

- (1) A
- (2) Y
- (3) Z
- (4) D

**Options :**

- 212807126313. 1
- 212807126314. 2
- 212807126315. 3
- 212807126316. 4

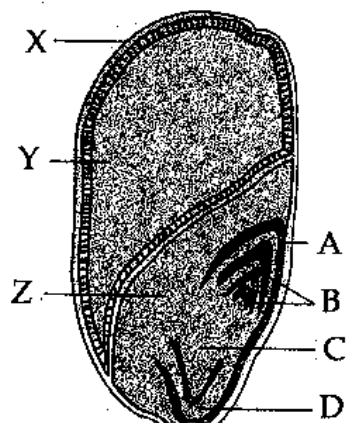
Question Number : 200 Question Id : 21280731580 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None  
Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

**Question Key Details :**

Key	Value
Comprehension	Comp2

The following diagram shows an endospermic seed of Maize grain. Answer the following question :



In diagram the sheath which covers plumule is shown by :

- (1) A
- (2) B
- (3) C
- (4) D

Options :

- 212807126317. 1
- 212807126318. 2
- 212807126319. 3
- 212807126320. 4

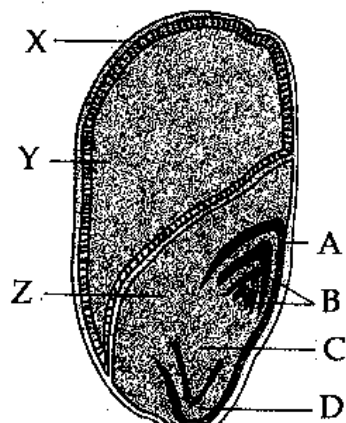
Question Number : 200 Question Id : 21280731580 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 5 Wrong Marks : 1

Question Key Details :

Key	Value
Comprehension	Comp2

निम्नलिखित आरेख में मक्का के दाने का भ्रूणपोष दर्शाया गया है। निम्नलिखित प्रश्न का उत्तर दीजिए :



आरेख के अनुसार कौन सा आच्छद प्रांकुर को ढकता है?

- (1) A
- (2) B
- (3) C
- (4) D