

## BSEB 12th Biology Answer Key 2025 - GetMyUni

(C) टट्रासामक (D) नलासामक

In which of the following is an extra pair of chromosomes found ?

(A) Trisomic (B) Double trisomic

(C) Tetrasomic (D) Nullisomic

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Answer: C



By which of the following methods do cancer cells divide ?

(A) Mitosis (B) Amitosis

(C) Meiosis (D) None of these

Answer: A

Which of the following is an initial codon ?

(A) UGA

(B) GUA

~~(C) AUG~~

(D) All of these

4. 'बायोलोजी' शब्द का प्रतिपादन किसने किया था ?

(A) अरस्तु

(B) ग्रेगर मेण्डल

(C) चार्ल्स डार्विन

(D) बोवेरी

Answer: C

Who coined the word 'biology' ?

~~(A) Aristotle~~

(B) Gregor Mendel

(C) Charles Darwin

(D) Boveri

Answer: A

Which of the following is related to the 'Yellow Revolution' ?

(A) Milk

(B) Egg

(C) Fish

~~(D) Oilseeds~~

Answer: D

From which part of the plant is clove obtained ?

(A) Flower

~~(B)~~ Bud

(C) Fruit

(D) Seed

Answer: B

Which of the following is used to reduce the amount of cholesterol in the blood ?

(A) Statin

(B) Cyclosporin

(C) ~~Lipase~~

(D) Streptokinase

Answer: C

(C) सक्रामाइसस

(D) पक्सीनिया

Which of the following is a pathogen of malaria ?

(A) Plasmodium

(B) Wuchereria

(C) Sacromyces

(D) Puccinia

Answer: A

Which of the following absorbs the maximum amount of solar energy ?

- (A) Plantation
- (B) Cropping
- (C) Growing grass
- (D) ✓ Culturing algae

Answer: D

Which of the following elements is present in the centre of porphyrin ring of chlorophyll ?

- (A) Iron
- (B) Manganese
- (C) Copper
- (D) Magnesium

Answer: D

In which of the following plants is there phosphoenol pyruvate receptor of  $\text{CO}_2$  ?

- (A) C-3
- (B) C-4
- (C) C-6
- (D) All of these

Answer: B

From which of the following do developing sperms get their nutrition ?

- (A) Sertoli cells
- (B) Germinal epithilium
- (C) Blood cell
- (D) Leydig cell

Answer: A

Who among the following propounded the terms muton, cistron and recon ?

- (A) J. Lederberg
- (B) W. Ingram
- (C) Bateson
- (D) S. Benzer

Answer : D

Which of the following can live at more than one place in a trophic level of an ecosystem ?

- (A) Phytoplankton
- (B) Zooplankton
- (C) Fish
- (D) All of these

Answer: B

What is the nature of mesocarp in coconut ?

- (A) Hard
- (B) Fibrous
- (C) Fleshy
- (D) None of these

Answer: B

Which of the following is responsible for formation of an androecium ?

- (A) Stamen
- (B) Pollen
- (C) Pollen sac
- (D) Style

Answer: A



What is the number of linkage groups in human being ?

- (A) 46 (B) 22  
(C) 92 (D) 23

Answer: D

Which of the following represents the basic number of chromosomes ?

- (A)  $n$  (B)  $2n$   
(C)  $4n$  (D)  $n/2$

Answer: A

Which of the following is a correct pair ?

- (A)  $G \equiv T$  ~~✗~~ (B)  $C = G$  ~~✗~~  
~~(C)~~  $G \equiv C$  (D)  $A \equiv T$  ~~✗~~

Answer: C

Which of the following is a soluble RNA ?

- (A) *m*-RNA
- (B) *r*-RNA
- (C) *c*-RNA
- (D) *t*-RNA

Answer: D

By which of the following bonds are the nucleotides of DNA attached ?

- (A) ~~Hydrogen~~
- (B) Covalent
- (C) Electrovalent
- (D) All of these

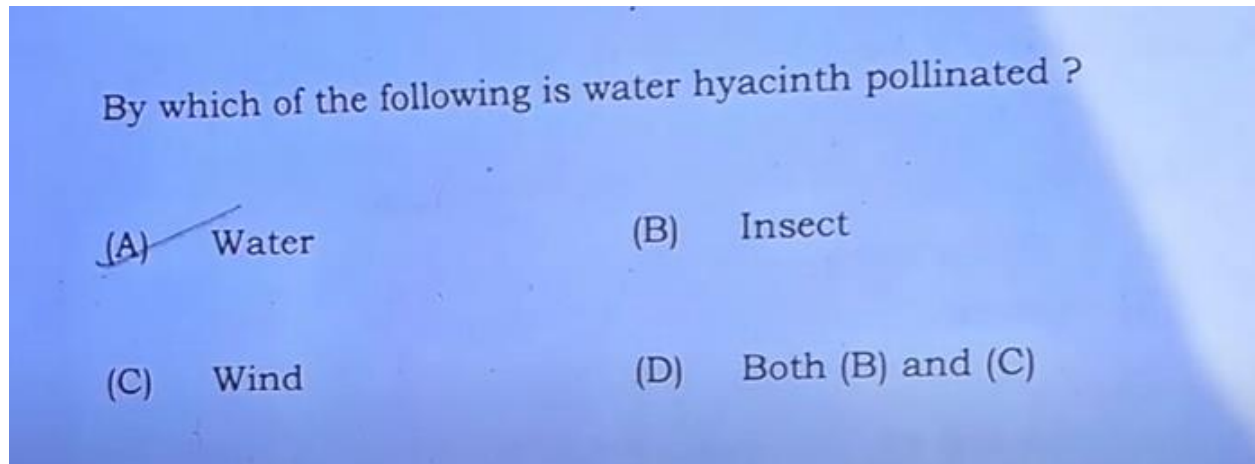
Answer: A

Which of the following is an example of analogous organs ?

- (A) Wings of birds and butterfly
- (B) ~~Tail of dog and cat~~
- (C) ~~Wing of bat and hand of man~~
- (D) All of these



Answer: C



Answer: A



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