

BSEB 12th Biology Question Paper 2025 -
GetMyUni

(C) टट्रासॉमिक

(D) नलॉसॉमिक

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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By which of the following methods do cancer cells divide ?

(A) Mitosis

(B) Amitosis

(C) Meiosis

(D) None of these

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

Who coined the word 'biology' ?

☒ (A) Aristotle

(B) Gregor Mendel

(C) Charles Darwin

(D) Boveri

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

(A) Milk

(B) Egg

(C) Fish

☒ (D) Oilseeds

From which part of the plant is clove obtained ?

(A) Flower

~~(B)~~ Bud

(C) Fruit

(D) Seed

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

(A) Statin

(B) Cyclosporin

(C) ~~Lipase~~

(D) Streptokinase

(C) सक्रामाइसस

(D) पक्सीनेया

Which of the following is a pathogen of malaria ?

(A) Plasmodium

(B) Wuchereria

(C) Sacromyces

(D) Puccinia

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

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

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

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

In which of the following plants is there phosphoenol pyruvate receptor of CO_2 ?

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

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

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

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

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

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

What is the nature of mesocarp in coconut ?

(A) Hard

(B) Fibrous

☒ (C) Fleshy

(D) None of these

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

(A) Stamen

(B) Pollen

(C) Pollen sac

(D) Style

What is the number of linkage groups in human being ?

(A) 46

(B) 22

(C) 92

☒ (D) 23

Which of the following represents the basic number of chromosomes ?

(A) n

(B) $2n$

(C) $4n$

(D) $n/2$

Which of the following is a correct pair ?

(A) $G \equiv T$ ~~✗~~

(B) $C = G$ ~~✗~~

~~(C)~~ $G \equiv C$

(D) $A \equiv T$ ~~✗~~

Which of the following is a soluble RNA ?

(A) m -RNA

(B) r -RNA

(C) c -RNA

(D) t -RNA

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

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

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

By which of the following is water hyacinth pollinated ?

- (A) ~~Water~~
- (B) Insect
- (C) Wind
- (D) Both (B) and (C)