

PROVISIONAL ANSWER KEY

Question 106/2023/OL

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Department Museums and Zoos

Question1:-A branching diagram that depicts species divergence from common ancestors are called

A:-Phenogram

B:-Kymogram

C:-Cladogram

D:-None of the above

Correct Answer:- Option-C

Question2:-Which gland is responsible for maintaining biological clock in humans?

A:-Pineal gland

B:-Thymus gland

C:-Pituitary gland

D:-Thyroid gland

Correct Answer:- Option-A

Question3:-Fasciola hepatica causes

A:-Inflammation of bile duct

B:-Calcification of bile duct and formation of gall stones

C:-Only (1)

D:-Both (1) and (2)

Correct Answer:- Option-D

Question4:-The three domain - system of classification was introduced by

A:-R.H. Whittaker

B:-Haeckel

C:-Carolus Linnaeus

D:-Carl Woese

Correct Answer:- Option-D

Question5:-The boundary between Oriental and Australian region is called

A:-Wallace line

B:-Palk strait

C:-Weber line

D:-Berring straight

Correct Answer:- Option-A

Question6:-A general increase in average body mass of animal population within a species with latitude is known as

A:-Allen's rule

B:-Bergmann's rule

C:-Allee effect

D:-Hamilton's effect

Correct Answer:- Option-B

Question7:-Identify the correct statement regarding digestive system of carnivores

(i) Alimentary canal is short

(ii) Saliva containing carbohydrate digesting enzyme

(iii) Have a large stomach

(iv) Actual digestion occurs in caecum

A:-(i) and (ii)

B:-(ii) and (iv)

C:-(i) and (iii)

D:-(i), (iii) and (iv)

Correct Answer:- Option-C

Question8:-Identify the correct statement regarding honeybee

(i) Queen bee live on average 1-2 yrs

(ii) Queen has sex twice in a year

(iii) Female bees can lay 1500 - 30,000 eggs per month

A:-(i)

B:-(ii) and (iii)

C:-(iii)

D:-None of these

Correct Answer:- Option-A

Question9:-Identify the snake with neurotoxic venom among the following

A:-Eryx john

B:-Lycodon

C:-Bungarus

D:-Tropidonotus

Correct Answer:- Option-C

Question10:-Identify the bird not included in Neognathae

A:-Emu

B:-Pigeon

C:-Pelican

D:-Crow pheasant

Correct Answer:- Option-A

Question11:-Which of the following database is based on human genes and genetic disorders?

A:-PDB

B:-DDBJ

C:-OMIM

D:-None of these

Correct Answer:- Option-C

Question12:-If two sequences from different organisms are similar, there is a possibility to originate these two organisms from a common ancestor. Such sequences are termed as

A:-Orthologus

B:-Homologus

C:-Paralogus

D:-Xenologus

Correct Answer:- Option-B

Question13:-Worker bees, instead of themselves reproducing, help the queen to reproduce. This behaviour is explained as

A:-Kin selection

B:-Group selection

C:-Sexual selection

D:-Natural selection

Correct Answer:- Option-A

Question14:-Live cells are visualized through which of the following instrument

A:-Phase contrast microscope

B:-TEM

C:-SEM

D:-All the above

Correct Answer:- Option-A

Question15:-During oxidative phosphorylation in mitochondria the Proton Motive Force is generated by

A:-Exchanging protons for sodium ions

B:-Electron transport chain by Pumping of protons out into intermembrane space

C:-Pumping hydroxyl ions into mitochondria

D:-Hydrolysis of ATP

Correct Answer:- Option-B

Question16:-Which among the following is an important wintering ground for migratory shorebirds along west coast of India?

A:-Pichavaram

B:-Point calimere

C:-Pulicat lake

D:-Sindhudurg

Correct Answer:- Option-D

Question17:-Amphiblastula larva is present in

A:-Phylum Mollusca

B:-Phylum Porifera

C:-Phylum Platyhelminthes

D:-Phylum Coelenterata

Correct Answer:- Option-B

Question18:-In a chemical reactions where the substrate and product are in equilibrium in solution, what will occur if an enzyme is added?

A:-The equilibrium of the reaction will not change

B:-There will be decreased on product formed

C:-Additional substrate will be formed

D:-Free energy of the system will charge

Correct Answer:- Option-A

Question19:-The citric acid gets in respiration yields

A:-32 GTP, 2NADH, 4FADH₂, 4Co₂

B:-2 GTP, 2FADH₂, 6NADH, 2Co₂

C:-4 GTP, 6 NADH, 4FADH, 2Co₂

D:-1 GTP, 3NADH, 1 FADH₂, 2Co₂

Correct Answer:- Option-D

Question20:-What is the sense organ present in Phylum Cnidaria?

A:-Rhopalia

B:-Eyespots

C:-Osphradia

D:-Papillae

Correct Answer:- Option-A

Question21:-According to Sclater classification, earth consists of how many zoo-geographic regions

A:-7

B:-6

C:-5

D:-8

Correct Answer:- Option-B

Question22:-Colorimetry is based on which law

A:-Coulomb's law

B:-Beer-Lambert's law

C:-Snells law

D:-None of the above

Correct Answer:- Option-B

Question23:-Which among the following statements are true

(i) Habituation causes increased response to stimulus due to repeated exposure

(ii) The recovery of response upon the application of a new stimulus is called dishabituation

(iii) Sensitisation causes increase in probability of a response due to repeated exposure to a

biologically significant stimulus

A:-Statement (i) and (ii) is true

B:-Statement (ii) and (iii) is true

C:-Statement (i) and (iii) is true

D:-All Statements are true

Correct Answer:- Option-B

Question24:-Implicit memory is also called

A:-Declarative memory

B:-Non declarative memory

C:-Recognition memory

D:-Non Recognition memory

Correct Answer:- Option-B

Question25:-Consider a single locus with two alleles, which are at Hardy Weinberg equilibrium. If frequency of one of the homozygous genotype is 0.81. What is the frequency of heterozygote

A:-0.18

B:-0.20

C:-0.32

D:-0.36

Correct Answer:- Option-A

Question26:-Directional selection causes

A:-Selection of non average or extreme phenotypes

B:-Selection of average phenotypes

C:-Selection of two extreme phenotypes

D:-None of these

Correct Answer:- Option-A

Question27:-If the average of a series of values is 10 and their variance is 9, then the coefficient of variation (= the ratio standard deviation / average) is

A:-0.4

B:-0.3

C:-0.2

D:-0.1

Correct Answer:- Option-B

Question28:-If a series of values consists of 31 numbers, then, for finding the median, we ordered the series ascending and we use

A:-The 16th value in the ordered series

B:-The mean between the 15th and 16th values

C:-The mean between the 17th and 16th values

D:-The 15th value in the ordered series

Correct Answer:- Option-A

Question29:-Which among the following is the first trigger for secretion of gastric juice?

A:-Gastrin secreted by G cells in the antrum

B:-Histamine secreted by enterochromaffin-like-cells

C:-Vagal input from Dorsal vagal complex

D:-Bombesin from enteric nerve endings

Correct Answer:- Option-C

Question30:-Histotoxic hypoxia due to deficiency in production of cytochromes is caused by

A:-Inhalation or ingestion of cyanide compounds

B:-Inhalation of carbon monoxide

C:-Cheyne-Stockes breathing

D:-Toxin produced by strains of bacteria called *Corynebacterium diphtheriae*

Correct Answer:- Option-D

Question31:-Identify the major transport proteins associated with urine formation found in the thick ascending limb of Loop of Henle

A:-Na/K/2Cl co-transporter, Na/H exchanger, K^+ channel

B:-Na/glucose co-transporter, Na^+ /P exchanger, K^+ channel

C:- Na^+ /P exchanger, Cl/base exchanger, Na/lactate co-transporter

D:-Na/K co-transporter, Na/Cl co-transporter, Na^+ Channel

Correct Answer:- Option-A

Question32:-Match the following :

- | | |
|---------------|--|
| 1. Eosinophil | a. migrate to injury sites and do phagocytosis |
| 2. Neutrophil | b. specific acquired immunity |
| 3. Lymphocyte | c. present antigen to immunocompetent cells and destroy senescent RBCs |
| 4. Monocyte | d. phagocytosis and degrade histamine |

A:-1-c, 2-a, 3-b, 4-d

B:-1-d, 2-c, 3-a, 4-b

C:-1-b, 2-c, 3-d, 4-a

D:-1-d, 2-a, 3-b, 4-c

Correct Answer:- Option-D

Question33:-The glucose uniport transporter GLUT3 is used for facilitating the specific transport of glucose through the hydrophobic core of phospholipid bilayer into

A:-Fat and muscle cells

B:-Nerve cells of brain

C:-Liver and insulin secreting β cells of pancreas

D:-Erythrocytes

Correct Answer:- Option-B

Question34:-DNA damage check points in cell cycle provide time for the damaged DNA to be repaired, if the DNA in the chromosomes are damaged by radiation or chemicals during the phases

A:- G_1 and S

B:-S and G_2

C:- G_1 and G_2

D:-S and M

Correct Answer:- Option-C

Question35:-7S RNA transcribed by RNA polymerase III is

A:-a ribosome, component, that enhance protein synthesis by stabilization of a ribosome structure

B:-a signal recognition particle for the insertion of polypeptides into the endoplasmic reticulum

C:-a post transcriptional gene control that complementarily base-pair with target mRNA to negatively regulate its expression

D:-a part of ribonucleoprotein complex that participate in the pre-mRNA splicing reaction

Correct Answer:- Option-B

Question36:-Identify the wrong statement

A:-RNA serves as a template for its own replication in some RNA phages

B:-miRNA can do translation suppression as well as gene silencing

C:-It is possible to synthesize final mRNA from two different primary transcripts

D:-None of the above

Correct Answer:- Option-D

Question37:-ATP hydrolysis is essential to initiate transcription of

A:-Pre-rRNAs by Polymerase I

B:-mRNAs by Polymerase II

C:-t-RNA by Polymerase III

D:-5S rRNA by Polymerase III

Correct Answer:- Option-B

Question38:-Expression of genes responsible for human ABO blood grouping system do not show

A:-Incomplete dominance

B:-Multiple allelism

C:-Co-dominance

D:-None of the above

Correct Answer:- Option-A

Question39:-"If one of the parent has this disease, then each off spring has a 50-50 chance for developing the disease and will manifest the disease symptoms." The statement is true for which among the following single gene disorders in man

A:-Huntington's disease

B:-Cystic fibrosis

C:-Sickle cell anaemia

D:-Galactosemia

Correct Answer:- Option-A

Question40:-Cri du chat syndrome characterized by high pitched voice, microcephaly, round face with wide set eyes and broad-based nose is the result of

A:-Extra material of chromosome 12

B:-Paracentric inversion of chromosome 9

C:-Robertsonian translocation between chromosomes 13 and 14

D:-Deletion of the end of short arm of chromosome 5

Correct Answer:- Option-D

Question41:-Which of the following statement(s) is/are incorrect about growth curve?

(i) In the S-shaped growth pattern, self-limiting or self-crowding negative feedback increases

the rate of growth as density increases.

(ii) The sigmoid growth form becomes a convex curve showing how growth rate decreases with

density until it is zero.

(iii) The slope of the tangent sigmoid growth form at any point represents the rate of growth at

that point in time.

(iv) As long as growth continues as a straight line on a semilog plot it can be said to be

exponential.

A:-Only (i) and (ii)

B:-Only (ii) and (iii)

C:-Only (ii), (iii) and (iv)

D:-Only (i)

Correct Answer:- Option-D

Question42:-Organic by-products may also increase the availability of minerals for uptake by autotrophs through a process in which the organic molecules grasp or form complexes with minerals. This process is known as

A:-Chelation

B:-Sequestration

C:-Leaching

D:-None of the above

Correct Answer:- Option-A

Question43:-Which of the following statement(s) is/are correct about population characteristics?

(i) Density : Population size in relation to a unit of space.

(ii) Natality : The rate at which new individuals are added to the population by reproduction.

(iii) Population growth rate or growth form : The net result of natality, mortality and dispersal.

(iv) Dispersal : The rate at which individuals are lost by death.

A:-Only (i) and (ii)

B:-Only (i), (ii) and (iii)

C:-Only (ii) and (iii)

D:-Only (iv)

Correct Answer:- Option-B

Question44:-There are two statements marked as Assertion (A) and Reason (R). Mark your answer as per the codes provided below :

Assertion (A) : In the process of nitrification, soil bacteria convert NH_3 or NH_4^+ to nitrate (NO_3), a form of nitrogen also commonly used by plants.

Reason (R) : Bacteria in the genera Nitrosomonas and Nitrococcus first oxidize the forms of ammonia to nitrite (NO_2) , after which bacteria in the genus Nitrobacter convert NO_2 to NO_3

A:-Both A and R are true and R is the correct explanation of A

B:-Both A and R are true but R is not the correct explanation of A

C:-A is true but R is false

D:-A is false but R is true

Correct Answer:- Option-A

Question45:-Which of the following set contains a category that does not belong to IUCN Red list?

A:-Extinct, Extinct in the Wild, Critically Endangered

B:-Endangered, Vulnerable, Near Threatened

C:-Endangered, Vulnerable, Susceptible

D:-Least Concern, Data Deficient, Not Evaluated

Correct Answer:- Option-C

Question46:-Which of the following statement(s) is/are incorrect about the Diversity indices?

(i) Ratios for each component are squared and summed to obtain the Simpson index.

(ii) Each ratio is multiplied by the log of the ratio and the products summed to obtain the

Shannon index.

(iii) Shannon index is calculated as $D = \sum p_i \ln p_i$

A:-Only (i) and (iii)

B:-Only (i) and (ii)

C:-Only (ii) and (iv)

D:-Only (iii) and (iv)

Correct Answer:- Option-D

Question47:-Match the column and select the right option.

(a) The Forest (1) 1973
(Conservation) Act

(b) The Wild Life (2) Declare any trees or class of trees in a
(Protection) Act protected forests to be reserved from a
date fixed by the notification

(c) Project Tiger (3) Restriction on the dereservation of forests
or use of forest land for non-forests purpose

(d) The Indian Forest Act (4) Prohibition of picking, uprooting, etc. of
specified plant

A:-a-4, b-3, c-2, d-1

B:-a-3, b-4, c-1, d-2

C:-a-4, b-1, c-2, d-3

D:-a-4, b-3, c-1, d-2

Correct Answer:- Option-B

Question48:-Ecological succession on a ground formed by volcanic eruption or on the rubble created by the retreat of glaciers is referred to as

A:-Climax succession

B:-Primary succession

C:-Secondary succession

D:-None of the above

Correct Answer:- Option-B

Question49:-Which of the following is/are in-situ conservation?

(i) Wild life sanctuary

(ii) Botanical garden

(iii) National park

(iv) Zoological park

A:-Only (i) and (iii)

B:-Only (i) and (ii)

C:-Only (ii) and (iv)

D:-Only (iii) and (iv)

Correct Answer:- Option-C

Question50:-An area or part of an ecosystem is said to be biodiversity hot spot if

A:-the number of species is high

B:-the number of endemic species is high

C:-many different types of habitats are present

D:-high numbers of wilderness areas are present

Correct Answer:- Option-B

Question51:-Structural unit of compact bone is

A:-Ossein

B:-Osteon

C:-Osteocyte

D:-Periosteum

Correct Answer:- Option-B

Question52:-Right ventricle of heart in ox is characterized by

(i) Three papillary muscles

(ii) Supraventricular crest

(iii) Circular in cross section

(iv) Forms the apex of the heart

A:-Only (i) and (ii)

B:-Only (i) and (iv)

C:-Only (ii) and (iii)

D:-Only (iii) and (iv)

Correct Answer:- Option-A

Question53:-The largest commissure of brain is

A:-Rostral commissure

B:-Fornical commissure

C:-Corpus striatum

D:-Corpus callosum

Correct Answer:- Option-D

Question54:-Which among these is a fibrocartilaginous joint?

A:-Suture

B:-Syndesmosis

C:-Symphysis

D:-Synchondrosis

Correct Answer:- Option-C

Question55:-Which among the following organs are lined by simple columnar epithelium?

(i) Small intestine

(ii) Omasum

(iii) Gall bladder

(iv) Urinary bladder

A:-Only (i) and (ii)

B:-Only (i) and (iii)

C:-Only (ii) and (iii)

D:-Only (i) and (iv)

Correct Answer:- Option-B

Question56:-Biological membranes are mostly permeable to

A:-polar solutes

B:-non-polar solutes

C:-all solutes

D:-small molecules

Correct Answer:- Option-A

Question57:-Non-protein organic compound that is necessary for the functioning of an enzyme

A:-Apoenzyme

B:-Isoenzyme

C:-Coenzyme

D:-Holoenzyme

Correct Answer:- Option-C

Question58:-Acid phosphatase levels in plasma are elevated in

A:-Hepatitis

B:-Diabetes mellitus

C:-Muscular dystrophy

D:-Prostrate cancer

Correct Answer:- Option-D

Question59:-Which of the following does not occur when sodium intake is increased above normal?

A:-Renin secretion is decreased

B:-Angiotensin II formation is increased

C:-Aldosterone secretion is suppressed

D:-Renal sodium excretion is increased

Correct Answer:- Option-B

Question60:-The respiratory centre is located in

A:-Bronchi and Lungs

B:-Cerebrum and cerebellum

C:-Medulla oblongata and pons

D:-Spinal cord

Correct Answer:- Option-C

Question61:-A mammal which is capable of laying eggs is

A:-Platypus

B:-Dolphin

C:-Ostrich

D:-Bat

Correct Answer:- Option-A

Question62:-Red data book is published by

A:-IUCN

B:-WWF

C:-WII

D:-ICAR

Correct Answer:- Option-A

Question63:-The global agreement among governments to regulate or ban international trade in species under threat is

A:-RAMSAR

B:-CITES

C:-WWF

D:-IUCN

Correct Answer:- Option-B

Question64:-The Indian Wildlife Protection Act was put forth in the year

A:-1960

B:-1971

C:-1972

D:-1980

Correct Answer:- Option-C

Question65:-Scientific name of common cobra or Indian cobra is

A:-Ophiophagus hannah

B:-Naja naja

C:-Bungarus caeruleus

D:-None of these

Correct Answer:- Option-B

Question66:-The only Ape found in India is

A:-Hoolock gibbon

B:-Siamang

C:-Nomascus

D:-Silvery gibbon

Correct Answer:- Option-A

Question67:-Darting by blow pipe can cover a range of

A:-5-10 m

B:-2-4 m

C:-20-25 m

D:-above 25m

Correct Answer:- Option-A

Question68:-Which of the following is true for Asian elephants

(i) Only male is tusted

(ii) Twin domed forehead

(iii) One finger like process at end of trunk

A:-All three (i), (ii) and (iii)

B:-(i) and (ii) only

C:-(ii) and (iii) only

D:-(i) and (iii) only

Correct Answer:- Option-A

Question69:-For conservation breeding programme, each founder animal is thoroughly screened for its physical health, genetic health, and for reproduction potential by

(i) LaCONES

(ii) IVRI

(iii) WII

A:-Both (i) and (ii)

B:-Both (ii) and (iii)

C:-Only (i)

D:-None of the above

Correct Answer:- Option-A

Question70:-National Referred Centre to provide super specialized services and diagnostic facilities for better animal healthcare in Indian zoos is

A:-IVRI

B:-WILL

C:-LaCONES

D:-None of the above

Correct Answer:- Option-A

Question71:-Regarding transportation of elephant which is correct

(i) Elephants should not be walked for more than 3 hour at a stretch

(ii) No elephant shall be made to walk more than 30 km a day

(iii) Trucks with 12 feet can be used to transport adult elephants

A:-(i), (ii) and (iii)

B:-only (i) and (ii)

C:-only (ii) and (iii)

D:-only (iii)

Correct Answer:- Option-B

Question72:-A common disease in captive Asian elephants is

A:-Leptospirosis

B:-Tuberculosis

C:-Rinderpest

D:-All of these

Correct Answer:- Option-B

Question73:-The minimum prescribed area for outdoor enclosure of a pair of One-horned Indian Rhinoceros is

A:-1000 sq m

B:-500 sq m

C:-1500 sq m

D:-2000 sq m

Correct Answer:- Option-D

Question74:-The night shelter of Tiger should have a minimum length of

A:-2.5 m

B:-2.75 m

C:-2.00 m

D:-1.8 m

Correct Answer:- Option-B

Question75:-Which of the following is correct about Jim Corbett National Park?

- (i) The first National Park in India
- (ii) The Project Tiger was launched here in 1973
- (iii) It is located in Uttarakhand

A:-Both (ii) and (iii)

B:-Both (i) and (ii)

C:-All are false

D:-All three (i), (ii) and (iii)

Correct Answer:- Option-D

Question76:-The instrument used to measure the gross energy of feed and fodder is

A:-pH meter

B:-Bomb calorimeter

C:-Thermometer

D:-Speedometer

Correct Answer:- Option-B

Question77:-Dry matter intake of giraffes is

A:-1.6 to 2.1% Body Weight

B:-1.6 to 2.1% Metabolic Energy

C:-3.6 to 4.1% Body Weight

D:-3.6 to 4.1% Metabolic Energy

Correct Answer:- Option-A

Question78:-Vitamin A is very rich in

A:-Cheese

B:-Eggs

C:-Fish oils

D:-Milk

Correct Answer:- Option-C

Question79:-The wild animal always lived close to human settlements and prefers to be preyed on dogs and goats is

A:-Chimpanzees

B:-Leopards

C:-Elephants

D:-Slender lorries

Correct Answer:- Option-B

Question80:-Metabolic water produced from one gram of starch is

A:-0.40 g

B:-0.56 g

C:-1.07 g

D:-1.80 g

Correct Answer:- Option-B

Question81:-The major inorganic component of animal body is

A:-Protein

B:-Carbohydrate

C:-Fat

D:-Calcium

Correct Answer:- Option-D

Question82:-Nutritive ratio of highly digestible protein rich feeds is always

A:-Narrow

B:-Wide

C:-Broad

D:-Zero

Correct Answer:- Option-A

Question83:-Sesame meal is deficit in limiting amino acid

A:-Methionine

B:-Lysine

C:-Proline

D:-Arginine

Correct Answer:- Option-B

Question84:-Faecal energy in digestion trial is equivalent to

A:-Gross energy of faeces

B:-Gross energy of fodder

C:-Gross energy of urine

D:-Gross energy of feed

Correct Answer:- Option-A

Question85:-Primary component of glucose tolerance factor is

A:-Boron

B:-Chromium

C:-Nickel

D:-Silicon

Correct Answer:- Option-B

Question86:-A zoonotic disease transmitted to human brings from exotic birds as

passerines is

A:-Aspergillosis

B:-Malaria

C:-Chlamydia

D:-Pediculosis

Correct Answer:- Option-C

Question87:-When wound edges are even, apposed and have good circulation, then

A:-Healing of wound by first intention takes place

B:-Healing of wound by second intention takes place

C:-Fibroblast migration happens

D:-Wound healing is delayed

Correct Answer:- Option-A

Question88:-Disease in camels known as 'surra' in which the prominent clinical signs as pulmonary edema, anemia and emaciation is caused by

A:-Trichuris tenuis

B:-Herpes virus

C:-Trypanosoma evansi

D:-Microthoracis cameli

Correct Answer:- Option-C

Question89:-Loss of righting reflex, abnormal locomotion and muscle tremors in snakes are indicative of deficiency of which of the following

A:-Vitamin D

B:-Thiamine

C:-Calcium

D:-Iron

Correct Answer:- Option-B

Question90:-A rapidly fatal and highly zoonotic viral disease transmitted to human beings from Gorillas and Chimpanzees

A:-Ebola virus disease

B:-Giardiasis

C:-Babesiosis

D:-Theileriosis

Correct Answer:- Option-A

Question91:-Fluid therapy is contraindicated in which type of shock

A:-Obstructive shock

B:-Hypovolemic shock

C:-Vasodilatory shock

D:-Cardiogenic shock

Correct Answer:- Option-D

Question92:-Causative agent of Psittacine Beak and feather Disease. Which shows clinical signs like feather dysplasia, haemorrhages in the feather, and necrotic lesions of the beak

A:-Herpes virus

B:-Plasmodium

C:-Circo virus

D:-Candida

Correct Answer:- Option-C

Question93:-Inhalant anesthetic that can be used for anaesthesia in monkeys

A:-Ketamine

B:-Isoflurane

C:-Medetomidine

D:-Diazepam

Correct Answer:- Option-B

Question94:-Epulis is the tumour originating from

A:-Tongue

B:-Cornea

C:-Alveolar periosteum of gum

D:-Kidney

Correct Answer:- Option-C

Question95:-Capture myopathy in wild animals which occur as a result of stress during capture and restraint is characterized by

A:-Increased level of serum creatine kinase

B:-Decreased level of serum creatine kinase

C:-Increased level of thyroid hormone

D:-Decreased level of insulin

Correct Answer:- Option-A

Question96:-A cyst that occurs as a result of occlusion of sweat gland ducts

A:-Epidermoid cyst

B:-Sudoriferous cyst

C:-Mucous cyst

D:-Eczema

Correct Answer:- Option-B

Question97:-Herpes virus infection in psittacine birds which shows clinical signs as lethargy, anorexia, haemorrhagic diarrhoea and acute death is known as

A:-Proventricular dilatation disease

B:-Ornithosis

C:-Infections bursal disease

D:-Pacheco's disease

Correct Answer:- Option-D

Question98:-Vector for kyanur forest disease that affects monkeys

A:-Tick

B:-Mosquito

C:-Mite

D:-Fleas

Correct Answer:- Option-A

Question99:-Obturator muscle transpositioning is the technique performed to correct

A:-Diaphragmatic hernia

B:-Inguinal hernia

C:-Scrotal hernia

D:-Perineal hernia

Correct Answer:- Option-D

Question100:-The major effect of ketamine anaesthesia

A:-Decrease in heart rate

B:-Decreased salivation

C:-Increase in heart rate

D:-Provides muscle relaxation

Correct Answer:- Option-C