FINAL ANSWER KEY

Question Paper Code: 20/2017/OL Category Code: 279/2016

Exam: Veterinary Surgeon Gr II

Medium of Question: English
Date of Test 17-03-2017
Department Animal Husbandry

Alphacode A

Question1:-The right to education act was passed in India in the year

A:-2007 B:-2013 C:-2005 D:-2009

Correct Answer:- Option-D

Question2:-The birth place of Ayyankali

A:-Chempazhanthi

B:-Panmana C:-Venganoor D:-Varkala

Correct Answer:- Option-C

Question3:-The 'Wagon Tragedy' was associated with

A:-Khilafat Movement B:-Salt Sathyagraha C:-Quit India Movement

D:-Anti-Simon demonstration

Correct Answer:- Option-A

Question4:-Who wrote nursery rhyme 'Kake kake kevdevide'?

A:-Changanpuzha Krishnapillai B:-Ullur S. Parameswara lyyer C:-Kandathil Varghese Mappilai

D:-Kesavadev

Correct Answer:-Question Cancelled

Question5:-The second largest Peninsula in the world

A:-Arabia B:-China C:-South India D:-Canada

Correct Answer:-Question Cancelled

Question6:-The first annual session of SNDP Yogam having held in 1904 at

A:-Arivippuram B:-Vilavancodu C:-Sivagiri

Correct Answer:- Option-A

Question7:-Sahodara Sangham was founded by K. Ayyappan in

A:-1903 B:-1907 C:-1914 D:-1917

D:-Varkala

Correct Answer:- Option-D

Question8:-Article 352 of the constitution deals with provision regarding

A:-Proclamation of Presidence rule in the state

B:-Declaration of emergency

C:-Amendment of the Constitution by the Parliament

D:-Free and compulsory education for all children

Correct Answer:-Question Cancelled

Question9:-Founder of 'Samethwa Samajam'

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A:-Ayyankali
    B:-Vagbhadanandan
    C:-Vaikunta Swamikal
    D:-Sree Narayana Guru
    Correct Answer:- Option-C
Question10:-Who was the martyer of 'Paliyam Sathyagraha'?
    A:-C. Sankaran Nair
    B:-C. Kesavan
    C:-T.K. Madhavan
    D:-M.G. Velayudan
    Correct Answer:-Question Cancelled
Question11:-Who wrote 'Kannerum Kinavum'?
    A:-E.K. Nayanar
    B:-Mar Kuria Kose Eliyas Chavara
    C:-Vakkam Abdul Khadur Maulavi
    D:-V.T. Bhattathiripad
    Correct Answer:- Option-D
Question12:-Ayyankali organised 'Villuvandi Strike' in
    A:-1893
    B:-1907
    C:-1914
    D:-1936
    Correct Answer: - Option-A
Question13:-Who was the Chairman of the drafting committee of the Constitution?
    A:-K.M. Munshi
    B:-G. Gopalaswami lyyengar
    C:-Dr. B.R. Ambedkar
    D:-D.P. Khaitan
    Correct Answer:- Option-C
Question14:-Playing time of National Anthem
    A:-50 seconds
    B:-52 seconds
    C:-54 seconds
    D:-56 seconds
    Correct Answer:- Option-B
Question15:-'Swarna Jadhe' organised as part of 'Vaikom Sathyagraha' under the leadership of
    A:-Mannath Padmanabhan
    B:-T.K. Madhavan
    C:-K.P. Kesava menon
    D:-Parameswara Pillai
    Correct Answer: - Option-A
Question16:-World Book Day is celebrated on
    A:-March 23
    B:-April 23
    C:-December 10
    D:-January 26
    Correct Answer:- Option-B
Question17:-Year of birth of Vagbhadananda
    A:-1885
    B:-1863
    C:-1854
    D:-1873
    Correct Answer: - Option-A
Question18:-The First President of Travancore State Congress
    A:-Akkame Cherian
    B:-E. Ekkadavangar
    C:-Pattom A Thanupillai
    D:-T.M. Varghese
    Correct Answer:- Option-C
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Question19:-Largest planet
    A:-Pluto
     B:-Mercury
    C:-Venus
     D:-Jupiter
     Correct Answer:- Option-D
Question20:-First published work in complete Malayalam
     A:-Rajya Samacharam
     B:-Samkshepa Vedantham
     C:-Indulekha
    D:-Kunthalatha
     Correct Answer:- Option-B
Question21:-Rank of India in World milk production
    A:-1
     B:-2
     C:-3
     D:-4
     Correct Answer:- Option-A
Question22:-Which of the following is not an epimer of glucose?
    A:-D Mannose
     B:-D Galactose
    C:-D Fructose
    D:-L Idose
    Correct Answer:- Option-C
Question23:-Intra-site regression of offspring on dam estimates
    A:-Heritability
     B:-Repeatability
     C:-Half of heritability
     D:-Twice the heritability
     Correct Answer:- Option-C
Question24:-When a vaccine is given orally, which is the type of immunoglobulin generated in the largest quantity
     A:-IgM
     B:-IgG
    C:-lgA
     D:-IqD
    Correct Answer:- Option-C
Question25:-Bowman's corpuscles are found in
    A:-Kidney
    B:-Liver
    C:-Lung
     D:-Ovary
     Correct Answer: - Option-A
Question26:-A chemical method of meat species identification among the following
    A:-Refractive index
     B:-Hair test
    C:-Glycogen test
     D:-RIA
     Correct Answer:- Option-C
Question27:-Vencobb-400 is a commercial strain of _____.
     A:-Broiler chicken
     B:-Layer chicken
     C:-Layer duck
     D:-Turkey
     Correct Answer: - Option-A
Question28:-The disease which is a non-obiligatory cyclozoonoses among the following:
     A:-Hydatidosis
     B:-Anthrax
     C:-Rabies
     D:-Cysticercosis
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Correct Answer: - Option-A
Question29:-Which species of animal is regarded as the mixing vessel for influenza viruses?
     A:-Cattle
     B:-Pigs
     C:-Horses
     D:-Dogs
     Correct Answer:- Option-B
Question 30:- The process of attachment of embryo to the uterine wall is
     A:-Implantation
     B:-Invagination
     C:-Involution
     D:-None of the above
     Correct Answer: - Option-A
Question31:-Cats are more susceptible to NSAID toxicity as they are deficient in
     A:-Glucuronyl transferase
     B:-Glutathione transferase
     C:-Phosphodiesterase
     D:-Acetyl cholinesterase
     Correct Answer: - Option-A
Question32:-The Hemolytic uremic syndrome and hemolytic colitis are conditions associated with
     A:-Leptospirosis
     B:-Clostridium difficile
     C:-Escherichia coli
     D:-Helicobacter pylori
     Correct Answer:- Option-C
Question33:-Buffalo breed with white markings on extremities and walled eyes
    A:-Murrah
     B:-Jaffarabadi
     C:-Neeli-Ravi
    D:-Mehsana
     Correct Answer:- Option-C
Question34:-Demodectic mange can be controlled by
     A:-Fenbendazole
     B:-Ivermectin
     C:-Metronidazole
     D:-All the above
     Correct Answer:- Option-B
Question35:-Which of the following is an `quadomega 3` fatty acid?
     A:-Linolenic acid
     B:-Linoleic acid
     C:-Oleic acid
     D:-All the above
     Correct Answer:-Question Cancelled
Question36:-Haemophilia in man is an example of
    A:-Sex linked inheritance
     B:-Sex limited inheritance
     C:-Sex influenced inheritance
     D:-Incomplete dominance
     Correct Answer: - Option-A
Question37:-The optimum brooding temperature during first week of age in broiler chicken is
    A:-27°C
     B:-30°C
     C:-33°C
     D:-37°C
     Correct Answer:-Question Cancelled
Question38:-Loose arrangement of mitochondrial sheath in spermatozoa results in condition called
     A:-Dag defect
     B:-Knobbed sperm
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C:-Diadem defect

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Correct Answer:- Option-D
Question39:-First limiting amino acid in maize-soya based diet for layer chicken is
    A:-Cystine
     B:-Lysine
     C:-Methionine
     D:-Glycine
     Correct Answer:- Option-C
Question40:-Intermediate host of spirocerca lupi
    A:-Snails
     B:-Lizard
    C:-Coprophagus beetles
     D:-Fishes
     Correct Answer:- Option-C
Question41:-Which of the following is not a phospholipid?
     A:-Lecithin
     B:-Cephalin
    C:-Cardiolipin
     D:-Ceramide
     Correct Answer:- Option-D
Question42:-Grading up produces pure breed in how many generations
    A:-2-4
     B:-4-5
     C:-10-12
     D:-7-8
     Correct Answer:- Option-D
Question43:-Pecten is a vascular structure present in the eye of
    A:-Herbivores
     B:-Carnivores
     C:-Omnivores
     D:-Birds
     Correct Answer:- Option-D
Question44:-The Planning Commission of India has now been replaced by
    A:-Nirvachan Aayog
     B:-NITI Aayog
     C:-Lok Seva Aayog
     D:-Yojana Aayog
     Correct Answer:- Option-B
Question45:-Red fever in cattle is caused by
     A:-Entamoeba bovis
     B:-Eimeria bovis
     C:-Trypanosoma evansi
     D:-Babesia bigemina
     Correct Answer:- Option-D
Question46:-Nucleotide inosine contains the nitrogenous base
     A:-Adenine
    B:-Guanine
     C:-Hypoxanthine
     D:-Xanthine
     Correct Answer:- Option-C
Question47:-The most robust and widely used measure of dispersion
    A:-Variance
     B:-Mean deviation
     C:-Standard deviation
     D:-Quartile deviation
     Correct Answer:- Option-C
Question48:-Incubation period of goose egg is _____ days.
     A:-18
    B:-21
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D:-Cork screw defect

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D:-29
     Correct Answer:- Option-D
Question49:-The round ligament of the bladder is the obliterated part of which artery
     A:-Umbilical artery
     B:-Vesicular artery
     C:-Urogenital artery
     D:-Internal pudendal artery
     Correct Answer: - Option-A
Question50:-Which amendment to the constitution laid panchayat raj on a firm footing?
    A:-72nd amendment
     B:-74th amendment
     C:-71st amendment
     D:-73rd amendment
     Correct Answer:- Option-D
Question51:-Standing space required for an adult crossbred cow in stanchion system
     A:-1.3 m \times 1.1 m
    B:-1.4 m \times 3.5 m
     C:-1.6 m \times 2.9 m
     D:-1.8 m \times 1.2 m
     Correct Answer:- Option-D
Question52:-Anal pruritis in dogs is associated with
     A:-Dipylidium caninum
     B:-Toxocara canis
     C:-Ancylostoma caninum
     D:-Diphyllobothrium latum
     Correct Answer: - Option-A
Question53:-Assay of which of the following enzymes is not useful in the diagnosis of myocardial infarction?
     A:-ALT
     B:-AST
     C:-CPK
     D:-LDH
     Correct Answer: - Option-A
Question54:-Rho factor is required for the termination of
    A:-Replication
     B:-Transcription
     C:-Translation
     D:-Transversion
     Correct Answer:- Option-B
Question55:-The fungal agent found abundantly in pigeon droppings is
     A:-Blastomyces dermatitidis
     B:-Histoplasma capsulatum
     C:-Cryptococcus neoformans
     D:-Sporotrichum schenkii
     Correct Answer:- Option-C
Question 56:- Which among the following is not a splanchnic bone?
    A:-Os penis
     B:-Os cordis
     C:-Os pedes
    D:-Os phrenic
     Correct Answer:- Option-C
Question57:-Maximum permissible level of aflatoxin in layer chicken feed as per BIS (2007) is
    A:-5 ppb
     B:-20 ppb
     C:-1 ppm
     D:-2 ppm
     Correct Answer:- Option-B
Question58:-The tendency of considering one's own culture superior to that of others is termed as
    A:-Ethnocentrism
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C:-24

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C:-Culture trait
     D:-Convention
     Correct Answer: - Option-A
Question59:-The FSSAI recommended MRL of DDT in meat is
    A:-12 ppm
    B:-7 ppm
     C:-2 ppm
     D:-1 ppm
     Correct Answer:- Option-B
Question60:-Which one is the mesogenic vaccine strain of New Castle Disease Virus?
     A:-F
     B:-K
     C:-Lasota
     D:-R2B
     Correct Answer:-Question Cancelled
Question61:-Forelimb is connected to the trunk in cow by means of
    A:-Synchondrosis
    B:-Symphysis
     C:-Synarthrosis
     D:-Synsarcosis
     Correct Answer:- Option-D
Question62:-Etiological agent of barbone disease
     A:-Pasteurella maltocida
     B:-Brucella melitensis
    C:-Mycoplasma bovis
     D:-Escherichia coli
     Correct Answer:- Option-A
Question63:-Net ATP produced by complete oxidation of one molecule of glucose to `"CO 2"` and `"H 20"` in liver is
     A:-32
     B:-34
     C:-35
     D:-36
     Correct Answer: - Option-A
Question64:-Corpus Luteum of pregnancy is termed as
     A:-Corpus luteum spurium
     B:-Corpus luteum veerum
     C:-Corpus luteum haemorragicum
     D:-Corpus luteum albicans
    Correct Answer:- Option-B
Question65:-Third ventricle is connected to the Fourth ventricle through
    A:-Aqueduct of Sylvius
     B:-Lateral ventricle
     C:-Foramina of Luschka
     D:-Foramen of Monro
    Correct Answer:- Option-A
Question66:-In SGSY, the approach followed for beneficiary selection is
     A:-Individual approach
     B:-Area approach
     C:-Antyodaya approach
     D:-Group approach
     Correct Answer:- Option-D
Question67:-Potency of inhalant anaesthetics is expressed as
    A:-MIC
     B:-MAC
     C:-MBC
     D:-MEC
     Correct Answer:- Option-B
Question68:-Sociometric technique is used for
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B:-Xenocentrism

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A:-Training of leaders
     B:-Identification of leaders
     C:-Structural social change
     D:-Functional social change
     Correct Answer:- Option-B
Question69:-Interstitial nephritis is a feature in
     A:-Leptospirosis
     B:-Colisepticemia
     C:-Both (1) and (2)
     D:-None
     Correct Answer:- Option-C
Question70:-Inflammation of tendon sheath is referred to as
     A:-Tendinitis
     B:-Bursitis
     C:-Tenovaginitis
     D:-None
     Correct Answer:-Question Cancelled
Question71:-Dale's vasomotor reversal is exhibited by
     A:-Norepinephrine
     B:-Isoproterenol
     C:-Epinephrine
     D:-Dopamine
     Correct Answer:- Option-C
Question72:-Species in which preovulatory luteinisation of follicle occurs
     A:-Bovine
    B:-Caprine
     C:-Feline
     D:-Canine
     Correct Answer:- Option-D
Question73:-Zepp's operation is indicated in
     A:-Vestibular disease
     B:-Otitis media
     C:-Chronic otitis external
     D:-All the above
     Correct Answer:- Option-C
Question74:-Koch blue bodies are diagnostic of
    A:-Anaplasmosis
     B:-Ehrlichiosis
     C:-Theileriosis
     D:-Trypanosomosis
     Correct Answer:- Option-C
Question75:-Osmotic diuretic
    A:-Furosemide
     B:-Mannitol
     C:-Dopamine
     D:-Fenoldopam
     Correct Answer:- Option-B
Question76:-The bleeding time required for cattle on the rail bleeding is
     A:-30 seconds
     B:-6 minutes
     C:-45 seconds
     D:-24 hours
     Correct Answer:- Option-B
Question77:-The example of synergism in microbial spoilage of milk is
     A:-Streptococcus lactis and Leuconostoc spp.
     B:-Lactobacillus helviticus and Streptococcus thermophilus
     C:-Bacillus cereus and Streptococcus thermophilus
     D:-All of the above
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Correct Answer: - Option-A

Question78:-The Environmental Protection Act was formulated in the year A:-1986 B:-1985 C:-1982 D:-1972 Correct Answer: - Option-A Question79:-Lymph node becomes enlarged, inflamed, tense and painful in plague and is called A:-Scrofula B:-Bubo C:-Perinaud's Oculoglandular syndrome D:-Eschar Correct Answer:- Option-B Question80:-Strawberry lymphnode is the pathognomonic lesion in A:-Swine fever B:-Swine erysipelas C:-Swine flu D:-None Correct Answer:- Option-A Question81:-Diuretics recommended in cerebral oedema A:-Frusemide B:-Mannitol C:-Acetazolamide D:-Amiloride Correct Answer:- Option-B Question82:-Non-hormonal method of synchronization in ewes A:-Flushing B:-Weaning C:-Artificial light D:-Pheromones Correct Answer:- Option-C Question83:-Surgery done to preserve of restore a disabled part is called A:-Reconstructive surgery B:-Conservative surgery C:-Plastic surgery D:-None Correct Answer:- Option-B Question84:-Fruity flavour of milk is associated with A:-Pseudomonas fragi B:-Pseudomonas mucidolens C:-E Coli D:-Streptococcus lactis Correct Answer:- Option-A Question85:-Toxic shock syndrome is caused by A:-Streptococcus lactis B:-Streptococcus thermophilus C:-Staphyloccus aureus D:-All of the above Correct Answer:- Option-C Question86:-Byssinosis is a disease condition caused by inhalation of A:-Sugar cane dust B:-Cotton fiber dust C:-Grain dust D:-Silica dust Correct Answer:- Option-B Question87:-Solid waste coming out from the sewage treatment plant is called A:-Sullage B:-Sludge C:-Sewage

D:-All of the above

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Correct Answer:- Option-B
Question88:-Percentage of Iodine present in Tincture of iodine
     A:-1%
     B:-2.5%
     C:-5%
     D:-10%
     Correct Answer:-Question Cancelled
Question89:-The individual that continues to disseminate the infectious agent after the clinical signs of the disease have
disappeared is
     A:-Convalescent carrier
    B:-Incubatory carrier
     C:-Subclinical
     D:-Latent carrier
     Correct Answer: - Option-A
Question90:-Heart failure cells are
     A:-Intravascular macrophages
     B:-Kupffer cells
     C:-Intra alveolar macrophages
     D:-Type I pneumonocytes
     Correct Answer:- Option-C
Question91:-Captopril is used as
    A:-Analeptic
     B:-Anticoagulant
     C:-Anti hypertensive
     D:-Haematinic
     Correct Answer:- Option-C
Question92:-Accessory gland present in cats, but not in dogs
     A:-Bulbourethral
     B:-Prostate
     C:-Seminal Vesicles
     D:-None of the above
     Correct Answer:- Option-A
Question93:-Percentage of Lignocaine used for local anaesthesia
     A:-2%
     B:-1%
     C:-5%
     D:-10%
     Correct Answer:- Option-A
Question94:-Protective litre for rabies neutralizing antibodies in serum
    A:-2.5 IU/ml
    B:-1.0 IU/ml
    C:-2.0 IU/ml
     D:-0.5 IU/ml
     Correct Answer:- Option-D
Question95:-Photosensitisation can occur due to feeding of
     A:-Lantana
     B:-Amaranthus
     C:-Nerium
     D:-Abrus
     Correct Answer: - Option-A
Question96:-World Ozone day is celebrated on
    A:-April 7
     B:-April 22
     C:-September 16
     D:-lune 5
     Correct Answer:- Option-C
Question97:-Which of the following is used to reduce gastric acid production?
     A:-`"H_1"` agonist
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B:-`"H_1"` antagonist

C:-`"H_2"` agonist

D:-`"H 2"` antagonist

Correct Answer:- Option-D

Question98:-Goose stepping gait' in pigs is due to the deficiency of

A:-Nicotinic acid

B:-Folic acid

C:-Pantothenic acid

D:-Choline

Correct Answer:- Option-C

Question99:-White side test is used for diagnosis of

A:-Leptospirosis

B:-Mastitis

C:-Anthrax

D:-Brucellosis

Correct Answer:- Option-B

Question100:-Which of the following is immunostimulant?

A:-Levamisole

B:-Ivermectin

C:-Coumaphos

D:-All the above

Correct Answer:- Option-A