

1. Amputation of horn is done under

Answer : **Cornual nerve block**

2. To ensure maximum profit for the producer, crossbred dairy heifers should be bred

Answer : **To calve at 24 months of age**

3. The common fowl tick is

Answer : ***Argas persicus***

4. Laying of leathery eggs in chicken is associated with

Answer : ***Prosthogonimus spp.***

5. Pump handle respiration in poultry is a typical clinical sign observed in

Answer : **Infectious laryotracheitis (ILT)**

6. Cerebrospinal nematodiasis in horse is caused by

Answer : ***Setaria digitata***

7. Lambs infected with *Moniezia spp.* are predisposes to

Answer : **Enterotoxaemia**

8. Viruses having typical "herring bone" appearance of ribonucleoprotein

Answer : **Morbillivirus**

9. Cutaneous larva migrants in humans is caused by larvae of

Answer : ***Ancylostoma spp***

10. Deposition of sand particles in lung is called as

Answer : **Silicosis**

11. The common preservative used for chemical examination of tissue samples in vetero-legal cases

Answer : **Saturated salt solution**

12. Bread and butter appearance of heart is

Answer : **Fibrinous pericarditis**

13. *Theileria annulata* in cattle is transmitted by tick

Answer : ***Hyalomma analoticum anatolicum***

14. Calcium homeostasis in the body is not regulated by

Answer : **Insulin**

15. The inflammation of eyelids is called

Answer : **Blepharitis**

16. Drug induced teratogenicity is

Answer : **Drug causing foetal abnormalities**

17. The duration of local anaesthetics can be prolonged by

Answer : **Adrenaline**

18. Isotonic dextrose solution contains

Answer : **5% dextrose**

19. Optimum dry period for cow is

Answer : **60 days**

20. Young female pig which has not conceived yet

Answer : **Gilt**

21. Landrace is a breed of

Answer : **Pig**

22. Goat meat is known as

Answer : **Chevon**

23. Home tract of Holstein Friesian cattle is

Answer : **Holland**

24. Active part of the locomotive apparatus is formed by

Answer : **Muscle**

25. Alambadi cattle breed of Tamil Nadu closely resembles

Answer : **Hallikar**

26. In India spread of FMD Virus occurs by

Movement of affected animals from one place to other

Intermixing of affected and healthy livestock at common grazing grounds.

Through milkers

Answer : **All the above**

27. What virus causes lumpy skin disease (LSD) in cattle?

Answer : **Capripoxvirus**

28. The only accessory sex gland in Dog is

Answer : **Prostate gland**

29. Ventricular cordectomy is performed in canines for

Answer : **Silencing very noisy dogs**

30. Summer bleeding in cattle is caused by

Answer : **Parafilaria spp.**

31. A ram castrated after service is called

Answer : **Seggy**

32. Opacity of the lens is

Answer : **Cataract**

33. Upward curvature of vertebral column

Answer : **Kyphosis**

34. Which among the following animal is known to excrete huge amount of virus particles than cattle in FMD is

Answer : **Pigs**

35. Example for an unicellular fungi

Answer : **yeast**

36. India's rank in world buffalo population

Answer : **1st**

37. Time of ovulation in cattle is

Answer : **12-16 hours after the end of oestrus**

38. A teaser bull is a

Answer : **Vasectomised male**

39. The average semen volume per ejaculate of a boar is

Answer : **250 ml**

40. Mating of closely related animals in a particular species intensifies specific characters and it is called

Answer : **Inbreeding**

41. Gestation period of goat is

Answer : **5 months**

42. Subabul leaves contain antinutritional factor

Answer : **mimosine**

43. Inspection of live animal done within 24 hours prior to slaughter is called

Answer : **Antemortem inspection**

44. The red appearance of muscle is due to

Answer : **Myoglobin**

45. The coracoid process is absent in the scapula of

Answer : **Dog**

46. Heterophils are seen in

Answer : **Poultry**

47. The specific gravity of urine in diabetes insipidus is

Answer : **low**

48. Kupffer cells are found in

Answer : **Liver**

49. Payer's patches are found in

Answer : **Ileum**

50. The pacemaker of the heart is

Answer : **SA node**

51. Sweat glands are absent in

Answer : **Rabbit**

52. The number of globin chains present in a haemoglobin molecule

Answer : **Four**

53. Mating of large bull to large cow is known as

Answer : **Positive assortative mating**

54. Which of the following structure produces voice (vocal organ) in the fowl?

Answer : **Syrinx**

55. Rank of India in milk production in world

Answer : **1st**

56. Typical radiographic sign of osteo-arthritis is

Answer : **Irregular joint space with new bony growth**

57. Sahiwal cow breed is a

Answer : **Milch breed**

58. Bluetongue virus has

Answer : **27 serotypes**

59. The first faeces passed by a new born is called as

Answer : **Meconium**

60. Ketosis which occur due to excessive amount of butyrate in silage is called as

Answer : **Alimentary Ketosis**

61. Closure of the lumen of a hollow organ or duct of body is called as

Answer : **Atresia**

62. An example of ultra-short acting barbiturate is

Answer : **Thiopentone**

63. Which one of the following pairs is not correctly matched

Answer : Cloudy swelling - Fluorosis

64. Shaeffer's formula is to determine

Answer : **live weight of adult cattle and buffalo**

65. Calcium deposition in bone is promoted by

Answer : **Calcitonin**

66. Vitamin D content in milk can be increased by

Answer : **irradiation**

67. Parturition is a complex process initiated by

Answer : **foetal ACTH**

68. Beri-beri is caused by the deficiency of

Answer : **Vitamin B1**

69. Eating of dog flesh is called as _____

Answer : **Kynophagia**

70. Pigments responsible for egg shell colour is produced by

Answer : **Uterus**

71. Most developed special sense in the birds?

Answer : **sight**

72. Avin was established in

Answer : **1958**

73. Visceral bone present in camel

Answer : **Os phrenic**

74. Which of the following drug has no side effects?

Answer : **None of the above**

75. Cells that produce testosterone in the testes are called

Answer : **Leydig cells**

76. Which organ is responsible for metabolism in the "first pass effect"?

Answer : **Liver**

77. EDS-76 is caused by

Answer : **Adenovirus**

78. Bovine Bunker in cattle is caused by

Answer : **Urea toxicity**

79. Mucosa of ureter is lined by

Answer : **transitional epithelium**

80. The best ecbolic in retained placenta used should be

Answer : **oxytocin**

81. Diabetes insipidus is because of the deficiency of

Answer : **ADH**

82. Semen straws are sterilized by

Answer : **UV rays**

83. Project Directorate on Cattle is located at

Answer : **Meerut**

84. Which of the following enzyme is very active in acidic medium

Answer : **pepsin**

85. Sweating rate is stimulated by

Answer : **sympathetic nervous system**

86. Avascular structure of eye is

Answer : **lens**

87. Backward deviation of knee is known as

Answer : **sheep knee**

88. The plaster of Paris contains

Answer : **CaSO₄**

89. Precursor of all steroid hormones

Answer : **cholesterol**

90. Primary energy source for cardiac muscle is

Answer : **fatty acid**

91. Which of the following is the body's most powerful Na⁺ retaining hormone

Answer : **Angiotensin II**

92. Hemoglobin combined with carbon dioxide is called as

Answer : **Carbaminohemoglobin**

93. Non inflammatory, degenerative disease of CNS in cattle caused by prion protein

Answer : **Bovine Spongiform Encephalopathy (BSE)**

94. Disease(s) caused by *Trypanosoma evansi* in camel is called as

Surra

Dubla

Tibarsa

Answer : **All the above**

95. Universal antidote is

Answer : **Activated charcoal**

96. Which one of following has the highest amount of cholesterol (per 100gm sample)

Answer : **Fresh yolk**

97. The excellent indication of organoleptic quality of milk is

Answer : **COB Test**

98. Hardy Weinberg Equilibrium is tested using

Answer : **Chi Square test**

99. Ant nutritional factor present in raw egg

Answer : **Avidin**

100. Standard FCR of a broiler bird is

Answer : **1.6**

101. Nilgiri breed of sheep originated from

Coimbatore

Tasmanian Merino

Cheviot

South Down

Answer : **All the above**

102. The tallest breed of sheep in India, resembling goats in appearance

Answer : **Nellore**

103. Chocolates are toxic to dogs due to the presence of

Answer : **Theobromine**

104. Paracetamol is more toxic in

Answer : **Cat**

105. Repeated movement at fracture site leads to

Answer : **Delayed union**

106. Boat shaped eggs with lateral floats are present in

Answer : **Anopheles**

107. The tissue which cannot be replaced once destroyed is

Answer : **Nerve cells**

108. Fowl typhoid vaccine is produced from

Answer : **SG-9R strain**

109. The cell wall of gram positive bacteria is composed primarily of several layers of

Answer : **Peptidoglycans**

110. Glasser's disease in pigs is caused by

Answer : **Haemophilus parasuis**

111. Bacillary hemoglobinuria is caused by

Answer : **Clostridium hemolyticum**

112. Opened eye is a characteristic feature of

Answer : **Ketamine**

113. Which of the following is a placental hormone

Answer : **hCG**

114. All of the following hormones are produced by the corpus leuteum except

Answer : **FSH**

115. The main part of the intestine affected by *Eimeria brunetti* is

Answer : **Rectum**

116. Babesiosis in dog is transmitted by

Answer : ***Rhipicephalus sanguineus***

117. Vaginal mucus agglutination is useful to diagnose

Answer : **Brucellosis**

118. Xylazine contraindicated in

Answer : **Urolithiasis**

119. Which of the following species do not have fibroelastic penis

Answer : **Equine**

120. Which of the following is a diagnostic feature of Canine Ehrlichiosis

Answer : **Thrombocytopenia**

121. Infective larva develops within the egg of

Answer : ***Ascaris Suum***

122. The vitamins which contain sulphur are

Answer : **Thiamin and biotin**

123. Deposition of carbon particles in the lungs referred as _____

Answer : **Anthraxis**

124. The foramen magnum is present in

Answer : **Occipital bone**

125. The ATP produced from reduced NAD in oxidative phosphorylation are

Answer : **3**

126. Ophitoxemia refers to

Answer : **Snake venom poisoning**

127. The antidote of methyl alcohol is

Answer : **Ethyl alcohol**

128. Yohimbine is an antidote for

Answer : **Xylazine**

129. Nine-mile fever is a synonym for

Answer : **Q fever**

130. Antibiotic effective against anaplasmosis is

Answer : **Oxytetracycline**

131. The hospital borne infections are known as

Answer : **Nosocomial infection**

132. Which of the following is correct regarding production of pus by bacteria

Golden yellow pus is produced by *Staphylococcus aureus*

Thin watery pus is produced by *E coli*

Greenish yellow pus is produced by *Pseudomonas sp.*

Answer : **All the above**

133. Khoa is a _____ milk product

Answer : **Condensed**

134. Titrable acidity of normal cow milk is

Answer : **0.14**

135. Venison is meat of

Answer : **Deer**

136. Which of the following operation is not included in poultry slaughtering

Answer : **Carcass splitting**

137. Buffalo breed found in the Nilgiri hills

Answer : **Toda**

138. Region between the scrotum and the anus is

Answer : **Perineal**

139. Electrical method of stunning is done at

Answer : **75V and 250 mA**

140. Foetal maceration has been observed in cow at

Answer : **Any stage of gestation**

141. Hendra and Nipah viruses belong to the family

Answer : **Paramyxoviridae**

142. Oxyuris equi in horse found in which of the following area

Answer : **Caecum, colon, rectum**

143. Common site for obstructive uroliths in bullock is

Answer : **Sigmoid flexure**

144. Inflammation of stifle joint is known as

Answer : **Gonitis**

145. Last stage of wound healing is

Answer : **Wound contraction**

146. The autonomously replicating extra-chromosomal double stranded DNA molecule present in bacteria is called

Answer : **Plasmid**

147. In which stage of pox virus lesions involved in the spread of virus

Answer : **Vesicle**

148. Clostridium tetani toxin is destroyed at the minimum temperature of

Answer : **65 °C**

149. Inflammation of the iris and the ciliary body is called as

Answer : **Iridocyclitis**

150. Which of the animal is having binocular vision

Answer : **Dog**

151. Presence of mucus in urine is common in

Answer : **Horse**

152. Buffy coat represents

(B) WBCs

(C) Platelets

Both (B) and (C)

153. The Rhode Island Red chicken belongs to

Answer : **American class**

154. ____ is associated with enterotoxaemia in sheep

Answer : **Glucosuria**

155. Hydrocephalus is abnormal foetus in which there will be accumulation of fluid in

Answer : **Cranium**

156. Phacoemulsification is used for the treatment of

Answer : **Cataract**

157. Isometamidium chloride is the drug of choice for

Answer : **Trypanosomiasis**

158. Presence of formiminoglutamic acid in urine is confirmation of

Answer : **Cobalt deficiency**

159. "Wryneck" in sheep is caused by

Answer : **Blue tongue**

160. 'TICKGARD' is a midgut vaccine against

Answer : ***Rhipicephalus microplus***

161. The white fat deposition in between groups of muscles is a characteristic feature of meat of which of the following species?

Answer : **Sheep**

162. "Vitamin E" is absent in

Answer : **Fish liver oil**

163. Death of an animal is assessed by

Stoppage of respiration

Loss of corneal reflex

Cooling of the body

Answer : **All the above**

164. Cefotaxime which is highly effective against *Staphylococci* infection is classified as

Answer : **Third generation Cephalosporins**

165. Non ruminant roughage grazer is

Answer : **Zebra**

166. Which suture material is used to repair hernias or reinforce traumatized or devitalized tissues

Answer : **Surgical mesh**

167. The general ratio between roughage and concentrate in dairy cattle ration is

Answer : **60 : 40**

168. Fore milk is low in ____ content than hind milk

Answer : **Fat**

169. Point of hock joint is formed by

Answer : **Fibular tarsal**

170. Blind stagger is associated with following toxicity condition

Answer : **Sub-acute selenium toxicity**

171. Neurotoxic snake venom is produced by

(A) Cobra

(B) Krait

Answer : **Both (A) and (B)**

172. Slaughter of dead animal is called as

Answer : **cold slaughter**

173. Black tongue in dog is caused by the deficiency of

Answer : **Niacin**

174. Sunflower meal is rich in which amino acid

Answer : **Methionine**

175. Record maintenance in an organized dairy farm will not be helpful

Answer : **To protect the animals from natural calamities**

176. Organic non absorbable suture material

Answer : **Silk**

177. Which species has "almond shaped" ovaries?

Answer : **Ewe**

178. Pica is due to deficiency of

Answer : **Phosphorus**

179. Pathogenic Staphylococci responsible for mastitis in dairy animal is

Answer : ***Staphylococcus aureus***

180. Feline ringworm is usually caused by

Answer : ***Microsporum canis***

181. Kennel cough in dog is caused by

Answer : ***Bordetella bronchiseptica***

182. Mareks disease in chicken is caused by

Answer : **Herpes virus**

183. What is pain due to compression of sensory nerve terminals in the area of inflammation?

Answer : **Dolar**

184. Which one of the following is beneficial for reducing total fluid requirements, limiting oedema and increasing cardiac output

Answer : **Hypertonic saline**

185. Young neonates are highly susceptible to E.coli infection because

Answer : **They have receptors for K88**

186. Effective transmission of a microbial agent occurs by

Answer : **Mucosal, cutaneous or wound contamination**

187. Swollen head syndrome in poultry is caused by

(a) Type A pneumo virus

(b) Type B pneumo virus

Answer : **both (a) and (b)**

188. Brain tumors are more often seen in

Answer : **Bull Dog breed**

189. What is mechanism of action of tetracycline?

Answer : **Binding to 30s ribosome of bacteria**

190. The bovine uterus is attached to the lateral wall of pelvic cavity by

Answer : **Broad Ligament**

191. Dwarf cattle breed of Kerala

Answer : **Vechur**

192. "Hooded" cervix is a problem in AI of

Answer : **Sheep and Goat**

193. Basophilic stippling is a hematological change seen in

Answer : **Lead poisoning**

194. *Moraxella bovis* causes

Answer : **Kerato conjunctivitis in cattle**

195. Weil disease is

Answer : **Leptospirosis**

196. Bubonic plague is transmitted by

Answer : ***Xenopsylla cheopis***

197. Net ATP produced through complete oxidation of one molecule of glucose

Answer : **36**

198. Perosis in chicks is caused by the deficiency of

Answer : **Manganese**

199. "Stormont test" is employed for diagnosis of

Answer : **Tuberculosis**

200. A parasite which produces "barrel - shaped" egg with "bipolar plug" is

Answer : ***Trichuris***