

National Testing Agency

Question Paper Name :	Veterinary Medicine 17th September Shift 2
Subject Name :	Veterinary Medicine
Creation Date :	2021-09-17 18:54:32
Duration :	120
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Display Marks:	Yes

Veterinary Medicine

Group Number :	1
Group Id :	190889100
Group Maximum Duration :	0
Group Minimum Duration :	120
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	480
Is this Group for Examiner? :	No

Part A: General Knowledge

Section Id :	190889224
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory

Number of Questions :	20
Number of Questions to be attempted :	20
Section Marks :	80
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	190889264
Question Shuffling Allowed :	Yes

Question Number : 1 Question Id : 19088911302 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 4 Wrong Marks : 1

Which of the following is the device used to measure the power and speed of the wind?

1. Avometer
2. Anemometer
3. Airometer
4. Aviontimeter

Options :

- 19088945101. 1
- 19088945102. 2
- 19088945103. 3
- 19088945104. 4

Question Number : 2 Question Id : 19088911303 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No Correct Marks : 4 Wrong Marks : 1

Optical fibre used the concept of which of the following?

1. Reflection
2. Refraction
3. Total internal reflection
4. Total internal refraction

Options :

- 19088945105. 1
- 19088945106. 2
- 19088945107. 3
- 19088945108. 4

Question Number : 3 Question Id : 19088911304 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Yellow vein mosaic is the viral disease of which of the following plants?

- 1. Ladyfinger
- 2. Papaya
- 3. Sugarcane
- 4. Banana

Options :

- 19088945109. 1
- 19088945110. 2
- 19088945111. 3
- 19088945112. 4

Question Number : 4 Question Id : 19088911305 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which of the following organ(s) is affected by Mumps disease?

- 1. Entire body
- 2. Skin
- 3. Eye
- 4. Parotid

Options :

- 19088945113. 1
- 19088945114. 2

19088945116. 4

Question Number : 5 Question Id : 19088911306 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which of the following is the chemical name of vitamin B₂?

1. Riboflavin
2. Calciferol
3. Pyridoxin
4. Niacin

Options :

19088945117. 1

19088945118. 2

19088945119. 3

19088945120. 4

Question Number : 6 Question Id : 19088911307 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which of the following is not the input unit of the computer?

1. Mouse
2. Keyboard
3. Screen
4. Scanner

Options :

19088945121. 1

19088945122. 2

19088945123. 3

19088945124. 4

Question Number : 7 Question Id : 19088911308 Question Type : MCQ Option Shuffling : No Is

Correct Marks : 4 Wrong Marks : 1

The digital computer operates on which of the following principle?

1. Measurement
2. Calculation
3. Logical
4. Electrification

Options :

19088945125. 1

19088945126. 2

19088945127. 3

19088945128. 4

Question Number : 8 Question Id : 19088911309 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

The non-cooperation movement of Gandhiji was launched in which of the following year?

1. 1915
2. 1922
3. 1920
4. 1930

Options :

19088945129. 1

19088945130. 2

19088945131. 3

19088945132. 4

Question Number : 9 Question Id : 19088911310 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

An Islamic revivalist movement named Wahabi movement was founded by which of the following person?

1. Sian Saheb
2. Syed Ahmed
3. Haji Shariat-Allah
4. DaduMian

Options :

19088945133. 1

19088945134. 2

19088945135. 3

19088945136. 4

Question Number : 10 Question Id : 19088911311 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which of the following is considered as the “Magna Carta of England Education in India”?

1. Hunter education commission
2. Lord Macaulay’s Minute
3. Wood’s Despatch
4. Thomas Babington Macaulay

Options :

19088945137. 1

19088945138. 2

19088945139. 3

19088945140. 4

Question Number : 11 Question Id : 19088911312 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which of the following nutrient does not come under the ambit of 'macro-nutrients in Soil Health Card?

1. Nitrogen
2. Zinc
3. Phosphorous
4. Potassium

Options :

19088945141. 1

19088945142. 2

19088945143. 3

19088945144. 4

Question Number : 12 Question Id : 19088911313 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Cole crops, root crops and legumes come under the ambit of which of the following?

1. Olericulture
2. Pomology
3. Viticulture
4. Arboriculture

Options :

19088945145. 1

19088945146. 2

19088945147. 3

19088945148. 4

Question Number : 13 Question Id : 19088911314 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

The study of individual trees, shrubs, vines, and perennial woody plants is known as which of the following?

1. Turf management
2. Arboriculture
3. Pomology
4. Viticulture

Options :

19088945149. 1

19088945150. 2

19088945151. 3

19088945152. 4

Question Number : 14 Question Id : 19088911315 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

The ministry is implementing MIDH (Mission for Integrated Development of Horticulture) with effect from which of the following year?

1. 2012-13
2. 2019-20
3. 2015-16
4. 2014-15

Options :

19088945153. 1

19088945154. 2

19088945155. 3

19088945156. 4

Question Number : 15 Question Id : 19088911316 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

The interaction of soils with living things, particularly plants are well known as which of the following?

1. Edaphology
2. Pedology
3. Soil zoology
4. Pedogenesis

Options :

19088945157. 1

19088945158. 2

19088945159. 3

19088945160. 4

Question Number : 16 Question Id : 19088911317 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which of the following systems has also incorporated social aspects in itself?

1. Landscaping
2. Permaculture
3. Horticulture
4. Forest gardening

Options :

19088945161. 1

19088945162. 2

19088945163. 3

19088945164. 4

Question Number : 17 Question Id : 19088911318 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

What do you term the phenomenon whereby the specific gene is added to the plant for producing a desirable phenotype?

1. Genetic manipulation
2. Genetic recombination
3. Genetic modification
4. Genetic hybridisation

Options :

19088945165. 1

19088945166. 2

19088945167. 3

19088945168. 4

**Question Number : 18 Question Id : 19088911319 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 4 Wrong Marks : 1

What is the focus of the participatory plant breeding program?

1. Scientists
2. Plants
3. Environment
4. Farmers

Options :

19088945169. 1

19088945170. 2

19088945171. 3

19088945172. 4

**Question Number : 19 Question Id : 19088911320 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 4 Wrong Marks : 1

How do you term the form of agriculture, in which, industrialized production of crops and animal products takes place?

1. Manufactured agriculture
2. Modern agriculture
3. Industrial agriculture
4. Mechanistic agriculture

Options :

19088945173. 1

19088945174. 2

19088945175. 3

19088945176. 4

**Question Number : 20 Question Id : 19088911321 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 4 Wrong Marks : 1

Micro-irrigation fund of Rs. 5,000 crore has been placed with which of the following organization?

1. NABARD
2. IDBI
3. SBI
4. RRBs

Options :

19088945177. 1

19088945178. 2

19088945179. 3

19088945180. 4

Part B Core : Veterinary and Animal Sciences-III

Section Id : 190889225

Section Number : 2

Section type : Online



Mandatory or Optional :	Mandatory
Number of Questions :	50
Number of Questions to be attempted :	50
Section Marks :	200
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	190889265
Question Shuffling Allowed :	Yes

Question Number : 21 Question Id : 19088911322 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Taenia and Havstra are observed in large intestine of

- | | |
|---------|-----------|
| (1) Ox | (2) Horse |
| (3) Dog | (4) Fowl |

Options :

19088945181. 1

19088945182. 2

19088945183. 3

19088945184. 4

Question Number : 22 Question Id : 19088911323 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Descent of testis is guided by

- | | |
|-------------------------|-----------------|
| (1) Spermatic cord | (2) Rete testis |
| (3) Gubernaculum testis | (4) Epididymis |

Options :

19088945185. 1

19088945186. 2

19088945187. 3

19088945188. 4

Question Number : 23 Question Id : 19088911324 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

The cranial bones are

- (A) Frontal
- (B) Spheroid
- (C) Ethmoid
- (D) Mondible

Choose the correct answer from the options given below :

- (1) (A), (B) and (C) only
- (2) (A), (C) and (D) only
- (3) (B), (C) and (D) only
- (4) (A), (B) and (D) only

Options :

19088945189. 1

19088945190. 2

19088945191. 3

19088945192. 4

Question Number : 24 Question Id : 19088911325 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

The most abundant connective tissue / fiber in animal body is

- | | |
|---------------------|--------------------|
| (1) Elastic fiber | (2) Collagen fiber |
| (3) Reticular fiber | (4) Nerve fiber |

Options :

19088945193. 1

19088945194. 2

19088945195. 3

19088945196. 4

**Question Number : 25 Question Id : 19088911326 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 4 Wrong Marks : 1

The shallow articular depression is known as

- | | |
|--------------------|---------------------|
| (1) Fossa | (2) Fovea |
| (3) Glenoid cavity | (4) Cotyloid cavity |

Options :

19088945197. 1

19088945198. 2

19088945199. 3

19088945200. 4

**Question Number : 26 Question Id : 19088911327 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 4 Wrong Marks : 1

The distance between two Z-lines is known as

- | | |
|---------------|----------------|
| (1) H-band | (2) Sarcolemma |
| (3) Sarcomere | (4) Sarcoplasm |

Options :

19088945201. 1

19088945202. 2

19088945203. 3

19088945204. 4

Question Number : 27 Question Id : 19088911328 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Adrenal medulla develops from

- | | |
|---------------------------|--------------|
| (1) Ectoderm | (2) Mesoderm |
| (3) Intermediate mesoderm | (4) Endoderm |

Options :

19088945205. 1

19088945206. 2

19088945207. 3

19088945208. 4

Question Number : 28 Question Id : 19088911329 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

The fold of mucous membrane that attaches ventral aspect of tongue with floor of mouth cavity is

- | | |
|----------------------------|---------------------|
| (1) Frenum labii | (2) Feronum linguae |
| (3) Caruncula sublingualis | (4) Torus lingae |

Options :

19088945209. 1

19088945210. 2

19088945211. 3

19088945212. 4

Question Number : 29 Question Id : 19088911330 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Bruner's gland is observed in

- | | |
|--------------------------|---------------------------|
| (1) Mucosa of oesophagus | (2) Submucosa of duodenum |
| (3) Mucosa of Jejunum | (4) Submucosa of Ileum |

Options :

- 19088945213. 1
- 19088945214. 2
- 19088945215. 3
- 19088945216. 4

Question Number : 30 Question Id : 19088911331 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Polar bodies are formed during the process of

- | | |
|--------------------|------------------|
| (1) Spermiogenesis | (2) Oogenesis |
| (3) Syngomy | (4) Implantation |

Options :

- 19088945217. 1
- 19088945218. 2
- 19088945219. 3
- 19088945220. 4

Question Number : 31 Question Id : 19088911332 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

The disease that spreads rapidly over large geographical area is called as

- | | |
|---------------|--------------|
| (1) Pandemic | (2) Epidemic |
| (3) Epizootic | (4) Sporadic |

Options :



19088945221. 1

19088945222. 2

19088945223. 3

19088945224. 4

**Question Number : 32 Question Id : 19088911333 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 4 Wrong Marks : 1

Which of the following is invasive endoscopy?

(1) Rhinoscopy

(2) Otoscopy

(3) Laperoscopy

(4) Laryngeoscopy

Options :

19088945225. 1

19088945226. 2

19088945227. 3

19088945228. 4

**Question Number : 33 Question Id : 19088911334 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 4 Wrong Marks : 1

Death in tympany is due to

(1) Respiratory failure

(2) Choke

(3) Cardiac failure

(4) Haemorrhage

Options :

19088945229. 1

19088945230. 2

19088945231. 3

19088945232. 4

Question Number : 34 Question Id : 19088911335 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which one of the following is not distinct clinical sign of right side heart failure?

- | | |
|--------------------------|-------------|
| (1) Ascities | (2) Anasarc |
| (3) Exercise intolerance | (4) Dyspnea |

Options :

19088945233. 1

19088945234. 2

19088945235. 3

19088945236. 4

Question Number : 35 Question Id : 19088911336 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Big head disease is more commonly encountered in

- | | |
|-------------|------------|
| (1) Caprine | (2) Equine |
| (3) Bovine | (4) Canine |

Options :

19088945237. 1

19088945238. 2

19088945239. 3

19088945240. 4

Question Number : 36 Question Id : 19088911337 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Gastric lavage in poisoning is useless if attempted after

- | | |
|---------------|------------------|
| (1) 5-10 min | (2) 10-20 min |
| (3) 20-30 min | (4) After 01 hrs |

Options :

19088945241. 1

19088945242. 2

19088945243. 3

19088945244. 4

Question Number : 37 Question Id : 19088911338 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

“Forest band” on ultrasonogram of kidney is seen in

- | | |
|----------------------------|------------------------------|
| (1) Leptospirosis | (2) Listeriosis |
| (3) Corynebacterium tetany | (4) Erysipalothrix infection |

Options :

19088945245. 1

19088945246. 2

19088945247. 3

19088945248. 4

Question Number : 38 Question Id : 19088911339 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Soundless bellowing in rabies is seen in

- | | |
|------------|------------|
| (1) Equine | (2) Cattle |
| (3) Canine | (4) Feline |

Options :

19088945249. 1

19088945250. 2

19088945251. 3

19088945252. 4

Question Number : 39 Question Id : 19088911340 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Vaccination against MD in poultry is given on day

- | | |
|----------|--------|
| (1) Zero | (2) 15 |
| (3) 30 | (4) 21 |

Options :

19088945253. 1

19088945254. 2

19088945255. 3

19088945256. 4

Question Number : 40 Question Id : 19088911341 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Bishoping is punishable under IPC

- | | |
|---------|---------|
| (1) 428 | (2) 429 |
| (3) 420 | (4) 377 |

Options :

19088945257. 1

19088945258. 2

19088945259. 3

19088945260. 4

Question Number : 41 Question Id : 19088911342 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Branch of pharmacology deals with study of source, identification, characterization of drug candidate

- | | |
|----------------------|----------------------|
| (1) Pharmacokinetics | (2) Pharmacogonosy |
| (3) Pharmacy | (4) Pharmacodynamics |

Options :

- 19088945261. 1
- 19088945262. 2
- 19088945263. 3
- 19088945264. 4

Question Number : 42 Question Id : 19088911343 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Non-narcotic antitussive agent

- | | |
|-------------------|------------------|
| (1) Codeine | (2) Hydromorphan |
| (3) Dexmethorphan | (4) Morphine |

Options :

- 19088945265. 1
- 19088945266. 2
- 19088945267. 3
- 19088945268. 4

Question Number : 43 Question Id : 19088911344 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Myasthenia gravis occur due to

- | | |
|----------------------------|-------------------------------------|
| (1) Auto immune disorder | (2) Excess release of Acetylcholine |
| (3) Deficiency of dopamine | (4) Excess of serotonin |

Options :

19088945269. 1

19088945270. 2

19088945271. 3

19088945272. 4

Question Number : 44 Question Id : 19088911345 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Cardiac glycosides interact with

- | | |
|--|---|
| (1) Na^+Cl^- cotransporter | (2) $\text{Na}^+\text{Ca}^{+2}$ transporter |
| (3) H^+ ATPase | (4) Na^+K^+ ATPase |

Options :

19088945273. 1

19088945274. 2

19088945275. 3

19088945276. 4

Question Number : 45 Question Id : 19088911346 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which of the following agent is prokinetic agent?

- | | |
|--------------------|-------------------|
| (1) Metaclopramide | (2) Loperamide |
| (3) Domperidone | (4) Diphenoxylate |

Options :

19088945277. 1

19088945278. 2

19088945279. 3

19088945280. 4

**Question Number : 46 Question Id : 19088911347 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 4 Wrong Marks : 1

Hyper oxygenated blood and tissue hypoxia seen during toxicity of

- | | |
|-----------------------------|-----------------------|
| (1) Cyanogenitic glycosides | (2) Nitrate / Nitrite |
| (3) NPN / Urea | (4) Oxylate poisoning |

Options :

19088945281. 1

19088945282. 2

19088945283. 3

19088945284. 4

**Question Number : 47 Question Id : 19088911348 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 4 Wrong Marks : 1

Gum metal kidney and pulpy spleen seen in poisoning of

- | | |
|----------------|-------------|
| (1) Molybednum | (2) Copper |
| (3) Selenium | (4) Arsenic |

Options :

19088945285. 1

19088945286. 2

19088945287. 3

19088945288. 4

Question Number : 48 Question Id : 19088911349 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Quantitative effect produced by the drug is studied under

- | | |
|----------------------|----------------------|
| (1) Pharmacodynamics | (2) Pharmacokinetics |
| (3) Pharmacy | (4) Pharmacometrics |

Options :

19088945289. 1

19088945290. 2

19088945291. 3

19088945292. 4

Question Number : 49 Question Id : 19088911350 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Interaction of BAL with arsenic is a type of

- | | |
|------------------------------|--------------------------------|
| (1) Physiological antagonism | (2) Physical antagonism |
| (3) Chemical antagonism | (4) Pharmacological antagonism |

Options :

19088945293. 1

19088945294. 2

19088945295. 3

19088945296. 4

Question Number : 50 Question Id : 19088911351 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Father of Indian Pharmacology

- | | |
|------------------------|-----------------------|
| (1) Prof. B.K. Roy | (2) Cont. R.N. Chopra |
| (3) Prof. J.N. Langley | (4) Prof. R.C. Gupta |

Options :

- 19088945297. 1
- 19088945298. 2
- 19088945299. 3
- 19088945300. 4

Question Number : 51 Question Id : 19088911352 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Sequence of events taking place during post parturation period

- (1) Involution of uterus – Endometrial regeneration – Bacterial Elimination – Onset of Ovarian cyclicity
- (2) Involution – Bacterial Elimination – Ovarian rebound – Endometrial regeneration
- (3) Endometrial regeneration – Uterine involution – Ovarian cyclicity – Bacterial Elimination
- (4) Involution of uterus and cervix – Endometrial regeneration – ovarian rebound – Bacterial Elimination

Options :

- 19088945301. 1
- 19088945302. 2
- 19088945303. 3
- 19088945304. 4

Question Number : 52 Question Id : 19088911353 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Steroid hormones contain carbon molecules

- (A) Estrogen is a 19 carbon steroid
- (B) Progesterone is a 21 carbon steroid
- (C) Testosterone is a 18 carbon steroid
- (D) Estrogen is a 18 carbon steroid
- (E) Testosterone is a 19 carbon steroid

Choose the correct answer from the options given below :

- (1) (A), (B), (C) only
- (2) (B), (C), (D) only
- (3) (B), (D), (E) only
- (4) (A), (C) only

Options :

19088945305. 1

19088945306. 2

19088945307. 3

19088945308. 4

**Question Number : 53 Question Id : 19088911354 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 4 Wrong Marks : 1

Which of the following is secretion from seminal vesicle except

- | | |
|--------------------------------|-------------------|
| (1) Fructose | (2) Inositol |
| (3) Glycerylphosphoryl choline | (4) Ergothioneine |

Options :

19088945309. 1

19088945310. 2

19088945311. 3

19088945312. 4

Question Number : 54 Question Id : 19088911355 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which of the following statement is true for ovulation process in farm animals?

- (1) Ovulation takes place 24-30 hrs after LH surge in cows
- (2) Ovulation takes place 10-11 hrs after end of estrus
- (3) Ovulation takes place 30-46 hrs after LH surge in cows
- (4) Ovulation occurs 10-11 hours after onset of estrus

Options :

19088945313. 1

19088945314. 2

19088945315. 3

19088945316. 4

Question Number : 55 Question Id : 19088911356 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Hydroallantois is due to malformation of

- | | |
|--------------------------|--------------|
| (1) Fetus | (2) Placenta |
| (3) Vascular anastomosis | (4) Uterus |

Options :

19088945317. 1

19088945318. 2

19088945319. 3

19088945320. 4

Question Number : 56 Question Id : 19088911357 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1



Progesterone hormone concentration during estrus period is

- | | |
|-------------------------|-------------------------|
| (1) Less than 3 ng/ml | (2) Less than 1 ng/ml |
| (3) Less than 1.5 ng/ml | (4) Less than 0.5 pg/ml |

Options :

19088945321. 1

19088945322. 2

19088945323. 3

19088945324. 4

Question Number : 57 Question Id : 19088911358 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Given below are two statements :

Statement I : All antral follicles of size ≥ 3 mm contain meiotically competent oocytes.

Statement II : Antral follicles of size ≥ 10 mm contain meiotically competent oocytes.

In the light of the above statements, choose the *most appropriate answer* from the options given below :

- (1) Both Statement I and Statement II are correct
- (2) Both Statement I and Statement II are incorrect
- (3) Statement I is correct but Statement II is incorrect
- (4) Statement I is incorrect but Statement II is correct

Options :

19088945325. 1

19088945326. 2

19088945327. 3

19088945328. 4

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Immunization against which hormone increases ovulation rate in ewes

- | | |
|---------------|---------------|
| (1) Melatonin | (2) Inhibin |
| (3) Relaxin | (4) Estradiol |

Options :

19088945329. 1

19088945330. 2

19088945331. 3

19088945332. 4

Question Number : 59 Question Id : 19088911360 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which of the following is not true for cystic ovarian disease?

- (1) Follicular cyst are pathological and anovulating in nature
- (2) Luteal cyst are pathological and anovulating in nature
- (3) Cystic corpus luteum is pathological and ovulatory in nature
- (4) PCL is associated with pathological condition of uterus

Options :

19088945333. 1

19088945334. 2

19088945335. 3

19088945336. 4

Question Number : 60 Question Id : 19088911361 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Hormone used for pregnancy diagnosis in bitch is

- | | |
|---------------|------------------|
| (1) Prolactin | (2) Progesterone |
| (3) Estrogen | (4) Relaxin |

Options :

19088945337. 1

19088945338. 2

19088945339. 3

19088945340. 4

Question Number : 61 Question Id : 19088911362 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Catgut is obtained from the submucosa of small intestine of _____.

- | | |
|-------------|-----------|
| (1) Goat | (2) Sheep |
| (3) Bovines | (4) Cat |

Options :

19088945341. 1

19088945342. 2

19088945343. 3

19088945344. 4

Question Number : 62 Question Id : 19088911363 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which one of the following suture pattern is not applied on the skin?

- | | |
|-----------------------|----------------------------|
| (1) Cross-mattress | (2) Horizontal mattress |
| (3) Ford interlocking | (4) Cushing suture pattern |

Options :

19088945345. 1

19088945346. 2

19088945347. 3

19088945348. 4

Question Number : 63 Question Id : 19088911364 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which one of the following anaesthetic agent is not injectable?

(1) Thiopental sodium

(2) Ketamine HCl

(3) Propofol

(4) Isoflurane

Options :

19088945349. 1

19088945350. 2

19088945351. 3

19088945352. 4

Question Number : 64 Question Id : 19088911365 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Match List I with List II

List I

- (A) CT number
- (B) Tesla
- (C) T_{c99m}
- (D) PSP

List II

- (I) Nuclear Scintigraphy
- (II) Computed Tonography
- (III) Computed Radiography
- (IV) MRI

Choose the correct answer from the options given below :

- (1) (A)-(I), (B)-(II), (C)-(III), (D)-(IV)
- (2) (A)-(II), (B)-(IV), (C)-(I), (D)-(III)
- (3) (A)-(IV), (B)-(III), (C)-(II), (D)-(I)
- (4) (A)-(III), (B)-(I), (C)-(IV), (D)-(II)

Options :

19088945353. 1

19088945354. 2

19088945355. 3

19088945356. 4

Question Number : 65 Question Id : 19088911366 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which one of the following is not a part of X-ray tube?

- (A) Cathode
- (B) Anode
- (C) Grid
- (D) Cassette

Choose the most appropriate answer from the options given below :

- (1) (A) and (B) only
- (2) (A) and (C) only
- (3) (B) and (C) only
- (4) (C) and (D) only

Options :

19088945357. 1

19088945358. 2

19088945359. 3

19088945360. 4

Question Number : 66 Question Id : 19088911367 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Options :

- 19088945361. 1
- 19088945362. 2
- 19088945363. 3
- 19088945364. 4

Question Number : 67 Question Id : 19088911368 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Colle's fracture is seen in which of the following bone?

- | | |
|-------------|-----------|
| (1) Humerus | (2) Femur |
| (3) Radius | (4) Tibia |

Options :

- 19088945365. 1
- 19088945366. 2
- 19088945367. 3
- 19088945368. 4

Question Number : 68 Question Id : 19088911369 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

"Bunny hopping" gait is the characteristic clinical signs of _____.

- | | |
|---------------------------------------|--------------------------|
| (1) Hip dysplasia | (2) Elbow dysplasia |
| (3) Cranial cruciate ligament rupture | (4) Spondylosis dofomans |

Options :

- 19088945369. 1
- 19088945370. 2
- 19088945371. 3
- 19088945372. 4

Question Number : 69 Question Id : 19088911370 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Inward rolling of eyelid margin which rubs the cornea is called

- | | |
|----------------|-------------------|
| (1) Entropion | (2) Ectropion |
| (3) Cherry eye | (4) Blepharospasm |

Options :

19088945373. 1

19088945374. 2

19088945375. 3

19088945376. 4

Question Number : 70 Question Id : 19088911371 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

In upward fixation of patella, in cattle, which of the following ligament is to be cut to correct the condition?

- | | |
|-------------------------------|------------------------------|
| (1) Lateral patellar ligament | (2) Medial patellar ligament |
| (3) Middle patellar ligament | (4) Collateral ligament |

Options :

19088945377. 1

19088945378. 2

19088945379. 3

19088945380. 4

Part C : Veterinary Medicine

Section Id : 190889226

Section Number : 3

Mandatory or Optional :	Mandatory
Number of Questions :	50
Number of Questions to be attempted :	50
Section Marks :	200
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	190889266
Question Shuffling Allowed :	Yes

Question Number : 71 Question Id : 19088911372 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

An observational study in which a group of disease animals is compared with a group of non diseased animals is called as

- | | |
|------------------------|------------------------|
| (1) Cohort Study | (2) Clinical Trial |
| (3) Experimental Study | (4) Case Control Study |

Options :

19088945381. 1

19088945382. 2

19088945383. 3

19088945384. 4

Question Number : 72 Question Id : 19088911373 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Match List I with List II

List I

- (A) Endemic
- (B) Epidemic
- (C) Pandemic
- (D) Incidence

List II

- (I) Geographically widespread
- (II) New cases over a period of time
- (III) Predictable level of occurrence
- (IV) Occurrence in excess of prediction

Choose the correct answer from the options given below :

- (1) (A)-(I), (B)-(II), (C)-(III), (D)-(IV)
- (2) (A)-(IV), (B)-(III), (C)-(II), (D)-(I)
- (3) (A)-(III), (B)-(IV), (C)-(I), (D)-(II)
- (4) (A)-(II), (B)-(III), (C)-(IV), (D)-(I)

Options :

19088945385. 1

19088945386. 2

19088945387. 3

19088945388. 4

Question Number : 73 Question Id : 19088911374 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

No. of blood group in pigs are

- | | |
|--------|--------|
| (1) 13 | (2) 16 |
| (3) 7 | (4) 8 |

Options :

19088945389. 1

19088945390. 2

19088945391. 3

19088945392. 4

Question Number : 74 Question Id : 19088911375 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which of the following is not a method of clinical examination of animal?

- | | |
|---------------|------------------|
| (1) Palpation | (2) Inspection |
| (3) Anamnesis | (4) Auscultation |

Options :

19088945393. 1

19088945394. 2

19088945395. 3

19088945396. 4

Question Number : 75 Question Id : 19088911376 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Warmth should be avoided in

- | | |
|------------------------|-----------------------|
| (1) Anaphylactic shock | (2) Cardiogenic shock |
| (3) Septic shock | (4) Neurogenic shock |

Options :

19088945397. 1

19088945398. 2

19088945399. 3

19088945400. 4

Question Number : 76 Question Id : 19088911377 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Match List I with List II

List I	List II
(A) Biot's breathing	(I) Diabetic ketoacidosis
(B) Cheyne stoke respiration	(II) Heat prostration
(C) Syncopic respiration	(III) Hypercapnia
(D) Air hunger/Kussmaul's respiration	(IV) Pulmonary insufficiency

Choose the correct answer from the options given below :

- (1) (A)-(II), (B)-(IV), (C)-(III), (D)-(I)
- (2) (A)-(I), (B)-(II), (C)-(III), (D)-(IV)
- (3) (A)-(IV), (B)-(III), (C)-(II), (D)-(I)
- (4) (A)-(III), (B)-(I), (C)-(II), (D)-(IV)

Options :

19088945401. 1

19088945402. 2

19088945403. 3

19088945404. 4

Question Number : 77 Question Id : 19088911378 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which of the following is not so necessary in the treatment of congestive heart failure?

- (1) Positive inotropic agents
- (2) ACE inhibitors
- (3) Diuretics
- (4) Antibiotics

Options :

19088945405. 1

19088945406. 2

19088945407. 3

19088945408. 4

Question Number : 78 Question Id : 19088911379 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which of the following is must for referring a case of equine calic for surgery?

- (A) No response to two or more shots of analgesic
- (B) Heart rate more than 60
- (C) Polakisurea
- (D) PCV above 50

Choose the most appropriate answer from the options given below :

- (1) (A), (B) and (C) only
- (2) (A), (B) and (D) only
- (3) (B), (C) and (D) only
- (4) (A) and (B) only

Options :

19088945409. 1

19088945410. 2

19088945411. 3

19088945412. 4

Question Number : 79 Question Id : 19088911380 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Presences of fresh blood in faeces means

- (A) Haematochezia
- (B) Melena
- (C) Bleeding in stomach
- (D) Bleeding in terminal GIT

Choose the most appropriate answer from the options given below :

- (1) (A) and (D) only
- (2) (B) and (C) only
- (3) (C) and (D) only
- (4) (A) and (C) only

Options :

19088945413. 1

19088945414. 2

19088945415. 3

19088945416. 4

Question Number : 80 Question Id : 19088911381 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which body system does not have direct role in the genesis of oedema?

- | | |
|---------------------------|--------------------------|
| (1) Cardiovascular system | (2) Hepatobiliary system |
| (3) Respiratory system | (4) Renal system |

Options :

19088945417. 1

19088945418. 2

19088945419. 3

19088945420. 4

Question Number : 81 Question Id : 19088911382 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Dry unproductive cough is indicative of

- | | |
|-------------------------|-------------------------|
| (1) Parasitic pneumonia | (2) Bacterial pneumonia |
| (3) Viral pneumonia | (4) Mycotic pneumonia |

Options :

19088945421. 1

19088945422. 2

19088945423. 3

19088945424. 4

Question Number : 82 Question Id : 19088911383 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Match List I with List II

List I

- (A) Pre hepatic Jaundice
- (B) Hepatic Jaundice
- (C) Post hepatic jaundice
- (D) Cirrhosis

List II

- (I) Normal enzyme level
- (II) Indirect Vanden Bergh's reaction
- (III) Biphasic Vanden Bergh's reaction
- (IV) Direct Vanden Bergh's reaction

Choose the correct answer from the options given below :

- (1) (A)-(II), (B)-(III), (C)-(I), (D)-(IV)
- (2) (A)-(III), (B)-(II), (C)-(IV), (D)-(I)
- (3) (A)-(II), (B)-(III), (C)-(IV), (D)-(I)
- (4) (A)-(IV), (B)-(I), (C)-(II), (D)-(III)

Options :

19088945425. 1

19088945426. 2

19088945427. 3

19088945428. 4

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which one of the following is not a Focal epilepsy?

- | | |
|-------------------------|--------------------------|
| (1) Jacksonian epilepsy | (2) Myoclonic epilepsy |
| (3) Petit mal epilepsy | (4) Psychomotor epilepsy |

Options :

19088945429. 1

19088945430. 2

19088945431. 3

19088945432. 4

Question Number : 84 Question Id : 19088911385 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Match List I with List II

List I

- (A) Glomerulonephritis
- (B) Pyelonephritis
- (C) Interstitial nephritis
- (D) Nephrosis

List II

- (I) Common in dogs
- (II) Auto immune disorder
- (III) Corynebacterium renale
- (IV) Hydropic degeneration

Choose the correct answer from the options given below :

- (1) (A)-(II), (B)-(III), (C)-(IV), (D)-(I)
- (2) (A)-(II), (B)-(III), (C)-(I), (D)-(IV)
- (3) (A)-(III), (B)-(II), (C)-(I), (D)-(IV)
- (4) (A)-(III), (B)-(IV), (C)-(II), (D)-(I)

Options :

19088945433. 1

19088945434. 2

19088945435. 3

Question Number : 85 Question Id : 19088911386 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No
Correct Marks : 4 Wrong Marks : 1

Given below are two statements :

Statement I : Renal problem is always seen in cardiac diseases.

Statement II : Chronic kidney disease is reversible.

In the light of the above statements, choose the *most appropriate* answer from the options given below :

- (1) Both Statement I and Statement II are correct
- (2) Both Statement I and Statement II are incorrect
- (3) Statement I is correct but Statement II is incorrect
- (4) Statement I is incorrect but Statement II is correct

Options :

- 19088945437. 1
- 19088945438. 2
- 19088945439. 3
- 19088945440. 4

Question Number : 86 Question Id : 19088911387 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No
Correct Marks : 4 Wrong Marks : 1

Ear sore in buffalo is caused due to

- | | |
|------------------------|----------------------------|
| (1) Staphylococcus sp. | (2) Stephanofilaria zaheri |
| (3) Otodectes cynotis | (4) Fungus |

Options :

- 19088945441. 1
- 19088945442. 2
- 19088945443. 3

19088945444. 4

Question Number : 87 Question Id : 19088911388 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Duration of treatment in fungal dermatitis with oral antifungal agent is usually

- | | |
|---------------|---------------|
| (1) 5-7 days | (2) 2-4 weeks |
| (3) 6-8 weeks | (4) 8-10 days |

Options :

19088945445. 1

19088945446. 2

19088945447. 3

19088945448. 4

Question Number : 88 Question Id : 19088911389 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which one of the following is not a osteodystorphy?

- | | |
|------------------|------------------|
| (1) Osteomalacia | (2) Osteoporosis |
| (3) Rickets | (4) Exostoses |

Options :

19088945449. 1

19088945450. 2

19088945451. 3

19088945452. 4

Question Number : 89 Question Id : 19088911390 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Absence of pupillary light reflex is indicative of

- | | |
|-----------------------------------|---------------------|
| (1) Meningitis | (2) Cerebral oedema |
| (3) Paralysis of trigeminal nerve | (4) Chemosis |

Options :

19088945453. 1

19088945454. 2

19088945455. 3

19088945456. 4

Question Number : 90 Question Id : 19088911391 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

The normal blood level of β -hydroxy butyric acid is

- | | |
|---------------|-----------------|
| (1) 0.1 mg/dl | (2) 8 mg/dl |
| (3) 9 mg/dl | (4) 0.5-2 mg/dl |

Options :

19088945457. 1

19088945458. 2

19088945459. 3

19088945460. 4

Question Number : 91 Question Id : 19088911392 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which of the following clinical sign is not seen in monday morning sickness?

- | | |
|---------------|-------------|
| (1) Sweating | (2) Pain |
| (3) Paralysis | (4) Anorxia |

Options :

19088945461. 1

19088945462. 2

19088945463. 3

19088945464. 4

**Question Number : 92 Question Id : 19088911393 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 4 Wrong Marks : 1

Iodine deficiency in farm animal in India is common in

- | | |
|-------------------|-----------------|
| (1) J & K | (2) Gujarat |
| (3) Andhrapradesh | (4) West Bengal |

Options :

19088945465. 1

19088945466. 2

19088945467. 3

19088945468. 4

**Question Number : 93 Question Id : 19088911394 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 4 Wrong Marks : 1

Match List I with List II

List I	List II
(A) Secondary hypocuprosis	(I) Dyspnea
(B) Manganese deficiency	(II) Infertility and skeletal deformity
(C) Iron deficiency	(III) Yellow calf
(D) Vit B ₁₂ deficiency	(IV) Cobalt deficiency

Choose the correct answer from the options given below :

- (1) (A)-(III), (B)-(II), (C)-(I), (D)-(IV)
- (2) (A)-(II), (B)-(III), (C)-(IV), (D)-(I)
- (3) (A)-(IV), (B)-(II), (C)-(III), (D)-(I)
- (4) (A)-(I), (B)-(IV), (C)-(II), (D)-(III)

Options :

19088945469. 1

19088945470. 2

19088945471. 3

19088945472. 4

Question Number : 94 Question Id : 19088911395 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Match List I with List II

List I	List II
(A) Organochlorides	(I) 2-PAM
(B) Organophosphates	(II) Antihistamine is quantra indica
(C) Carbamates	(III) Hyperthermia
(D) Snake bite	(IV) Bilateral laryngeal hemiplegia in horse

Choose the correct answer from the options given below :

- (1) (A)-(III), (B)-(II), (C)-(I), (D)-(IV)
- (2) (A)-(IV), (B)-(III), (C)-(II), (D)-(I)
- (3) (A)-(III), (B)-(IV), (C)-(I), (D)-(II)
- (4) (A)-(II), (B)-(III), (C)-(IV), (D)-(I)

Options :

19088945473. 1

19088945474. 2

19088945475. 3

19088945476. 4

**Question Number : 95 Question Id : 19088911396 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 4 Wrong Marks : 1

Given below are two statements :

Statement I : Bang's ring test is meant for Anthrax.

Statement II : Ascoli test is used to diagnose Brucellosis.

In the light of the above statements, choose the *most appropriate* answer from the options given below :

- (1) Both Statement I and Statement II are correct
- (2) Both Statement I and Statement II are incorrect
- (3) Statement I is correct but Statement II is incorrect
- (4) Statement I is incorrect but Statement II is correct

Options :

19088945477. 1

19088945478. 2

19088945479. 3

19088945480. 4

**Question Number : 96 Question Id : 19088911397 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 4 Wrong Marks : 1

Given below are two statements : One is labelled as Assertion (A) and the other is labelled as Reason (R).

Assertion (A) : Brucella has affinity for gravid uterus.

Reason (R) : Erythretol is produced by fetal metabolism in gravid uterus.

In the light of the above statements, choose the **most appropriate** answer from the options given below :

- (1) Both (A) and (R) are correct and (R) is the correct explanation of (A)
- (2) Both (A) and (R) are correct but (R) is NOT the correct explanation of (A)
- (3) (A) is correct but (R) is not correct
- (4) (A) is not correct but (R) is correct

Options :

19088945481. 1

19088945482. 2

19088945483. 3

19088945484. 4

Question Number : 97 Question Id : 19088911398 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Given below are two statements :

Statement I : Factor I of anthrax toxin produces oedema.

Statement II : Factor II of anthrax toxin denotes lethal factor.

In the light of the above statements, choose the *most appropriate* answer from the options given below :

- (1) Both Statement I and Statement II are correct
- (2) Both Statement I and Statement II are incorrect
- (3) Statement I is correct but Statement II is incorrect
- (4) Statement I is incorrect but Statement II is correct

Options :

19088945485. 1

19088945486. 2

19088945487. 3

19088945488. 4

**Question Number : 98 Question Id : 19088911399 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 4 Wrong Marks : 1

Given below are two statements :

Statement I : Clostridium perfringens type-D causes lamb dysentery.

Statement II : Clostridium perfringens type-D causes pulpy kidney diseases in dogs.

In the light of the above statements, choose the *most appropriate* answer from the options given below :

- (1) Both Statement I and Statement II are correct
- (2) Both Statement I and Statement II are incorrect
- (3) Statement I is correct but Statement II is incorrect
- (4) Statement I is incorrect but Statement II is correct

Options :

19088945489. 1

19088945490. 2

19088945491. 3

19088945492. 4

**Question Number : 99 Question Id : 19088911400 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 4 Wrong Marks : 1

Given below are two statements :

Statement I : Heavy mortality due to cardiac damage in FMD is more in adult cross breed cattle than pure breed.

Statement II : The salivation pattern in FMD is drooling, foaming and ropy.

In the light of the above statements, choose the *most appropriate* answer from the options given below :

- (1) Both Statement I and Statement II are correct
- (2) Both Statement I and Statement II are incorrect
- (3) Statement I is correct but Statement II is incorrect
- (4) Statement I is incorrect but Statement II is correct

Options :

19088945493. 1

19088945494. 2

19088945495. 3

19088945496. 4

Question Number : 100 Question Id : 19088911401 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Given below are two statements :

Statement I : PPR is markedly evident in goat than sheep.

Statement II : Blue tongue is more pronounced in suckling lamb and kids.

In the light of the above statements, choose the *most appropriate* answer from the options given below :

- (1) Both Statement I and Statement II are correct
- (2) Both Statement I and Statement II are incorrect
- (3) Statement I is correct but Statement II is incorrect
- (4) Statement I is incorrect but Statement II is correct

Options :

19088945497. 1

19088945498. 2



19088945499. 3

19088945500. 4

**Question Number : 101 Question Id : 19088911402 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 4 Wrong Marks : 1

Given below are two statements :

Statement I : IBR virus enters brain from nasal mucosa via trigeminal nerve.

Statement II : Rabies and pseudo rabies are caused by Rhabdovirus.

In the light of the above statements, choose the *most appropriate* answer from the options given below :

- (1) Both Statement I and Statement II are correct
- (2) Both Statement I and Statement II are incorrect
- (3) Statement I is correct but Statement II is incorrect
- (4) Statement I is incorrect but Statement II is correct

Options :

19088945501. 1

19088945502. 2

19088945503. 3

19088945504. 4

**Question Number : 102 Question Id : 19088911403 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 4 Wrong Marks : 1

Which of the following is not associated with CBPP?

- (1) Lungers
- (2) Sequestrum
- (3) Marbling
- (4) Spread through inanimate object

Options :

19088945505. 1

19088945506. 2

19088945507. 3

19088945508. 4

**Question Number : 103 Question Id : 19088911404 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 4 Wrong Marks : 1

Given below are two statements :

Statement I : Schistostomiasis in animals is restricted to nasal cavity only.

Statement II : Schistostomiasis in animals do have a intestinal and hepatic syndrome.

In the light of the above statements, choose the *most appropriate* answer from the options given below :

- (1) Both Statement I and Statement II are correct
- (2) Both Statement I and Statement II are incorrect
- (3) Statement I is correct but Statement II is incorrect
- (4) Statement I is incorrect but Statement II is correct

Options :

19088945509. 1

19088945510. 2

19088945511. 3

19088945512. 4

**Question Number : 104 Question Id : 19088911405 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 4 Wrong Marks : 1

Given below are two statements :

Statement I : Aflatoxin is mainly liver toxic.

Statement II : Ochratoxin is mainly nephrotoxic.

In the light of the above statements, choose the *most appropriate* answer from the options given below :

- (1) Both Statement I and Statement II are correct
- (2) Both Statement I and Statement II are incorrect
- (3) Statement I is correct but Statement II is incorrect
- (4) Statement I is incorrect but Statement II is correct

Options :

19088945513. 1

19088945514. 2

19088945515. 3

19088945516. 4

Question Number : 105 Question Id : 19088911406 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which of the following can be seen in coenurosis

- (A) Meningoencephalitis
- (B) Anemia
- (C) Convulsion
- (D) Atrophy of organ
- (E) Lameness

Choose the correct answer from the options given below :

- (1) (A), (B) and (C) only
- (2) (A), (B), (C) and (D) only
- (3) (B), (C) and (E) only
- (4) (A), (C) and (E) only

Options :

19088945517. 1

19088945518. 2

19088945519. 3

19088945520. 4

Question Number : 106 Question Id : 19088911407 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which of the following is not seen in infectious bursal disease?

- (A) Swollen and oedematous bursa
- (B) Haemorrhage on pectoral and thigh muscle
- (C) Thin shell eggs
- (D) Running nose
- (E) Patchy haemorrhage at the junction of proventriculus and gizzard.

Choose the correct answer from the options given below :

- (1) (A), (B) and (C) only
- (2) (C) and (D) only
- (3) (C), (D) and (E) only
- (4) (A), (B), (C) and (E) only

Options :

19088945521. 1

19088945522. 2

19088945523. 3

19088945524. 4

Question Number : 107 Question Id : 19088911408 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which of the following can be demonstrated inside the RBC in a blood smear?

- (A) Anuplasma
- (B) Eharlichia
- (C) Trypanosoma
- (D) Babesia
- (E) Theileria

Choose the correct answer from the options given below :

- (1) (A), (B) and (D) only
- (2) (C) and (E) only
- (3) (A) and (D) only
- (4) (A), (B) and (C) only

Options :

19088945525. 1

19088945526. 2

19088945527. 3

19088945528. 4

**Question Number : 108 Question Id : 19088911409 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 4 Wrong Marks : 1

Which of the following is correct in relation to Ranikhet disease?

- (A) Velogenic – most virulent
- (B) Mesogenic – neurotropic
- (C) Velogenic – Viscerotropic
- (D) Lentogenic – epitheliotropic

Choose the most appropriate answer from the options given below :

- (1) (B) and (C) only
- (2) (A) and (B) only
- (3) (A), (B) and (D) only
- (4) (A), (B) and (C) only

Options :

19088945529. 1

19088945530. 2

19088945531. 3

19088945532. 4

**Question Number : 109 Question Id : 19088911410 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 4 Wrong Marks : 1

Given below are two statements : One is labelled as Assertion (A) and the other is labelled as Reason (R).

Assertion (A) : Bestiality is punishable under IPC 377.

Reason (R) : Bestiality is against the order of nature.

In the light of the above statements, choose the correct answer from the options given below :

- (1) Both (A) and (R) are true and (R) is the correct explanation of (A)
- (2) Both (A) and (R) are true but (R) is NOT the correct explanation of (A)
- (3) (A) is true but (R) is false
- (4) (A) is false but (R) is true

Options :

19088945533. 1

19088945534. 2

19088945535. 3

19088945536. 4

**Question Number : 110 Question Id : 19088911411 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 4 Wrong Marks : 1

Given below are two statements : One is labelled as Assertion (A) and the other is labeled as Reason (R).

Assertion (A) : "Phooka" is performed for milk letdown.

Reason (R) : "Phooka" is punishable under IPC 1960.

In the light of the above statements, choose the correct answer from the options given below :

- (1) Both (A) and (R) are true and (R) is the correct explanation of (A)
- (2) Both (A) and (R) are true but (R) is NOT the correct explanation of (A)
- (3) (A) is true but (R) is false
- (4) (A) is false but (R) is true

Options :

19088945537. 1

19088945538. 2

19088945539. 3

19088945540. 4

Question Number : 111 Question Id : 19088911412 Question Type : MCQ Option Shuffling : No Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which of the following animal is more prone for capture myopathy?

- | | |
|-----------|-----------|
| (1) Tiger | (2) Bear |
| (3) Deer | (4) Rhino |

Options :

19088945541. 1

19088945542. 2

19088945543. 3

19088945544. 4

Question Number : 112 Question Id : 19088911413 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Excessive fluid therapy is more dangerous in

- | | |
|-------------------|------------------------------|
| (1) Ascites | (2) Congestive heart failure |
| (3) Severe anemia | (4) Pyrexia |

Options :

19088945545. 1

19088945546. 2

19088945547. 3

19088945548. 4

Question Number : 113 Question Id : 19088911414 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which of the following enzyme is highly specific for both cardiac and skeletal muscle degeneration?

- | | |
|-----------------------|---------|
| (1) Creatinine kinase | (2) LDH |
| (3) AST | (4) ALP |

Options :

19088945549. 1

19088945550. 2

19088945551. 3

19088945552. 4

Question Number : 114 Question Id : 19088911415 Question Type : MCQ Option Shuffling : No

Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which of the following is not much helpful in the treatment of gastric ulcer?

- | | |
|---------------------------|--------------|
| (1) Proton pump inhibitor | (2) Ant acid |
| (3) Sucralfate | (4) Kaoline |

Options :

19088945553. 1

19088945554. 2

19088945555. 3

19088945556. 4

Question Number : 115 Question Id : 19088911416 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

One of the most common complication of oxygen therapy using O₂ mask is

- | | |
|-----------------|-----------------------------|
| (1) Hypoxia | (2) O ₂ toxicity |
| (3) Hypercapnia | (4) Respirator alkalosis |

Options :

19088945557. 1

19088945558. 2

19088945559. 3

19088945560. 4

Question Number : 116 Question Id : 19088911417 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which enzyme increases in blood following severe exercise?

- | | |
|---------|---------|
| (1) LDH | (2) CK |
| (3) ALP | (4) AST |

Options :

19088945561. 1

19088945562. 2

19088945563. 3

19088945564. 4

**Question Number : 117 Question Id : 19088911418 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 4 Wrong Marks : 1

The sequence of 4 different heart sounds are

(1) 4, 3, 2, 1

(2) 1, 2, ,3, 4

(3) 4, 1, 2, 3

(4) 1, 2, 4, 3

Options :

19088945565. 1

19088945566. 2

19088945567. 3

19088945568. 4

**Question Number : 118 Question Id : 19088911419 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No**

Correct Marks : 4 Wrong Marks : 1

The major role of calcium in the treatment of diseases of liver is

(1) Help in blood clotting

(2) To avoid nervous signs

(3) To avoid guanidine intoxication

(4) To increase GIT tone

Options :

19088945569. 1

19088945570. 2

19088945571. 3

19088945572. 4

Question Number : 119 Question Id : 19088911420 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

In cystitis, blood in urine can be seen during

- | | |
|-----------------------------------|-----------------------------|
| (1) Entire length of urination | (2) At the end of urination |
| (3) At the beginning of urination | (4) No definite pattern |

Options :

19088945573. 1

19088945574. 2

19088945575. 3

19088945576. 4

Question Number : 120 Question Id : 19088911421 Question Type : MCQ Option Shuffling : No
Is Question Mandatory : No

Correct Marks : 4 Wrong Marks : 1

Which of the following is more life threatening electrolyte abnormality?

- | | |
|------------------|------------------|
| (1) Hyperkalemia | (2) Hypokalemia |
| (3) Hyponatremia | (4) Hyponatremia |

Options :

19088945577. 1

19088945578. 2

19088945579. 3

19088945580. 4