National Testing Agency

Question Paper Name:	VETERINARY AND ANIMAL SCIENCES III 1st July 2019 Shift2 Set 2
Subject Name:	VETERINARY AND ANIMAL SCIENCES III
Creation Date:	2019-07-01 18:50:27
Duration:	180
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Display Marks:	Yes
Share Answer Key With Delivery Engine:	Yes
Actual Answer Key:	Yes

VETERINARY AND ANIMAL SCIENCES III

Group Number :	1
Group Id :	55317237
Group Maximum Duration :	0
Group Minimum Duration :	180
Revisit allowed for view? :	No
Revisit allowed for edit? :	No
Break time:	0
Group Marks:	800

Part A : General Knowledge

Section Id :	55317259
Section Number :	1
Section type :	Online
Mandatory or Optional:	Mandatory
Number of Questions:	20
Number of Questions to be attempted:	20
Section Marks:	80
Display Number Panel:	Yes
Group All Questions:	No

Sub-Section Number:	1
Sub-Section Id:	55317281
Question Shuffling Allowed :	Yes

Question Number : 1 Question Id : 5531726515 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

There is a parliamentary system of Government in India because the

(1) Lok Sabha is elected directly by the people.
(2) Parliament can amend the Constitution.
(3) Rajya Sabha cannot be dissolved.
(4) Council of the ministers are responsible to the Lok sabha.

Options :

55317226001. 1

55317226002. 2

55317226003. 3

55317226004. 4

Question Number : 2 Question Id : 5531726516 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Gilt – edged market refers to

(1) Bullion market
(2) Market of Govt. Securities
(3) Market of guns
(4) Market of pure metals

Options :

55317226005. 1

55317226006. 2

55317226007. 3

55317226008. 4

Question Number : 3 Question Id : 5531726517 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which one of the following is known as the 'Coffee Port' of the world?

(1) Sao Paulo
(2) Santos
(3) Rio de Janeiro
(4) Buenos Aires

Options :

55317226009. 1

55317226010. 2

55317226011. 3

55317226012. 4

Question Number : 4 Question Id : 5531726518 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

For increasing milk production, which state launched Rs.215 crore project 'Milk Mission' in July, 2018?

(1) Meghalaya
(2) Assam
(3) Tripura
(4) Nagaland

Options :

55317226013. 1

55317226014. 2

55317226015. 3

55317226016. 4

Question Number : 5 Question Id : 5531726519 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following is the main characteristic of mixed farming?

(1) Cultivation of both cash crops and food crops.
(2) Cultivation of two or more crops in the same field.
(3) Cultivation of crops and rearing of animals together.
(4) Cultivation of fruits and vegetables.

Options :

55317226017. 1

55317226018. 2

55317226019. 3

55317226020. 4

Question Number : 6 Question Id : 5531726520 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

When you travel in certain parts of India, you will notice red soils. What is the main reason for this colour?

(1) Abundance of magnesium
(2) Accumulated humus
(3) Presence of ferric oxides
(4) Abundance of phosphates

Options :

55317226021. 1

55317226022. 2

55317226023. 3

55317226024. 4

Question Number : 7 Question Id : 5531726521 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following sets of elements were primarily responsible for the origin of life on the earth?

(1) Carbon, Hydrogen, Nitrogen
(2) Hydrogen, Oxygen, Sodium
(3) Oxygen, Calcium, Phosphorous
(4) Carbon, Hydrogen, Potassium

Options :

55317226025. 1

55317226026. 2

55317226027. 3

55317226028. 4

Question Number : 8 Question Id : 5531726522 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following statement is NOT true?

(1) Khaira is a disease found in paddy .
(2) False smut is a disease found in barley.
(3) Rust disease is found in wheat.
(4) Early blight is a disease found in potato.

Options :

55317226029. 1

55317226030. 2

55317226031. 3

55317226032. 4

Question Number : 9 Question Id : 5531726523 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Golden rice variety has been developed to combat the deficiency of

(1) Iron
(2) Vitamin C
(3) Calcium
(4) Vitamin A

Options :

55317226033. 1

55317226034. 2

55317226035. 3

55317226036. 4

Question Number : 10 Question Id : 5531726524 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

A person of mixed European and Indian blood in Latin America is called a

(1) Mulato
(2) Mestizo
(3) Meiji
(4) Mau Mau

Options :

55317226037. 1

55317226038. 2

55317226039. 3

55317226040. 4

Question Number : 11 Question Id : 5531726525 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

In the context of International Trade 'Early Harvest Package' refers to

(1) A precursor to a free trade agreement between two trading partners.
(2) A clause related to the agreement on agriculture under the WTO.
(3) A subsidy mechanism given to the developing countries for trade in agriculture.
(4) A transportation agreement signed between countries for the movement of goods.

Options :

55317226041. 1

55317226042. 2

55317226043. 3

55317226044. 4

Question Number : 12 Question Id : 5531726526 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The nitrogen present in atmosphere is

(1) of no use to plants
(2) injurious to plants
(3) directly utilized by the plants
(4) utilized through micro organism

Options :

55317226045. 1

55317226046. 2

55317226047. 3

55317226048. 4

Question Number : 13 Question Id : 5531726527 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Agricultural Scientist M.S. Swaminathan received an honorary medallion from India for his contribution towards the development of agricultural practices from which country?

(1) Canada
(2) Australia
(3) New Zealand
(4) Mexico

Options :

55317226049. 1

55317226050. 2

55317226051. 3

55317226052. 4

Question Number : 14 Question Id : 5531726528 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

ICAR has identified the BT cotton varieties for cultivation in Punjab, Haryana and Rajasthan; which were developed by Punjab Agricultural University (PAU), Ludhiana recently, which one of the following is NOT among those three?

(1) PAU BT - 1
(2) BT -1861
(3) F - 1861
(4) RS – 2013

Options :

55317226053. 1

55317226054. 2

55317226055. 3

55317226056. 4

Question Number : 15 Question Id : 5531726529 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Most abundant Carbohydrate in the world is

(1) Pectin
(2) Rubisco
(3) Hemicellulose
(4) Cellulose

Options :

55317226057. 1

55317226058. 2

55317226059. 3

55317226060. 4

Question Number : 16 Question Id : 5531726530 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which one of the following is known as queen of spices?

(1) Clove
(2) Pepper
(3) Nutmeg
(4) Cardamom

Options :

55317226061. 1

55317226062. 2

55317226063. 3

55317226064. 4

Question Number : 17 Question Id : 5531726531 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

In which city has NABARD launched South East Asia's first Centre for 'climate change'?

(1) Jaipur
(2) Patna
(3) Lucknow
(4) Chennai

Options :

55317226065. 1

55317226066. 2

55317226067. 3

55317226068. 4

Question Number : 18 Question Id : 5531726532 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

World Bank assisted project SMART was launched in

(1) Rajasthan
(2) Gujarat
(3) Maharashtra
(4) Punjab

Options :

55317226069. 1

55317226070. 2

55317226071. 3

55317226072. 4

Question Number : 19 Question Id : 5531726533 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

National Research Centre for grapes is located at

(1) Nashik
(2) Pune
(3) Muzaffarpur
(4) Lucknow

Options :

55317226073. 1

55317226074. 2

55317226075. 3

55317226076. 4

Question Number : 20 Question Id : 5531726534 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

National Milk Day which marks the birth anniversary of father of White Revolution Dr. Verghese Kurien is celebrated on

(1) November 23
(2) November 24
(3) November 25
(4) November 26

Options :

55317226077. 1

55317226078. 2

55317226079. 3

55317226080. 4

Part B : VETERINARY AND ANIMAL SCIENCES III

Section Id :	55317260
Section Number :	2
Section type :	Online
Mandatory or Optional:	Mandatory
Number of Questions:	180
Number of Questions to be attempted:	180
Section Marks:	720
Display Number Panel:	Yes
Group All Questions:	No

Sub-Section Number:	1
Sub-Section Id:	55317282
Question Shuffling Allowed :	Yes

Question Number : 21 Question Id : 5531726535 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The single most valuable index in monitoring shock is the

1. Heart rate
2. Pulse rate
3. Respiratory rate
4. Temperature

Options :

55317226081. 1

55317226082. 2

55317226083. 3

55317226084. 4

Question Number : 22 Question Id : 5531726536 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The tongue of dogs becomes copper in colour due to

1. Toxemia
2. Uremia
3. Rabies
4. Both due to Toxemia and Uremia

Options :

55317226085. 1

55317226086. 2

55317226087. 3

55317226088. 4

Question Number : 23 Question Id : 5531726537 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

In ECG, increase in the height of P wave, than normal indicates

1. Right atrial enlargement
2. Left atrial enlargement
3. Ventricular enlargement
4. Right ventricular enlargement

Options :

55317226089. 1

55317226090. 2

55317226091. 3

55317226092. 4

Question Number : 24 Question Id : 5531726538 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Ruminal fluid with milky grey colour is an indication of

1. Vagal indigestion
2. Tympany
3. Abomasitis
4. Ruuminal acidosis

Options :

55317226093. 1

55317226094. 2

55317226095. 3

55317226096. 4

Question Number : 25 Question Id : 5531726539 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Metoclopramide has no effect on the motility of

1. Oesophagus
2. Stomach
3. Duodenum
4. Colon

Options :

55317226097. 1

55317226098. 2

55317226099. 3

55317226100. 4

Question Number : 26 Question Id : 5531726540 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Dietary diarrhea occurs most commonly in

1. New born animals
2. Weaned calves
3. Adult animals
4. Old animals

Options :

55317226101. 1

55317226102. 2

55317226103. 3

55317226104. 4

Question Number : 27 Question Id : 5531726541 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The blood present in feces in small amounts that CANNOT be visible to eye is termed as

1. Malena
2. Hematozhesia
3. Occult blood
4. None of the above

Options :

55317226105. 1

55317226106. 2

55317226107. 3

55317226108. 4

Question Number : 28 Question Id : 5531726542 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The commonly present crystals in the urine of healthy herbivorous is

1. Triple phosphate
2. Calcium carbonate
3. Struvite
4. Both Triple phosphate and Calcium carbonate

Options :

55317226109. 1

55317226110. 2

55317226111. 3

55317226112. 4

Question Number : 29 Question Id : 5531726543 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Hopic dermatitis in canines is most commonly associated with

1. Certain types of pollen
2. House dust
3. Flea collars
4. Certain type of food

Options :

55317226113. 1

55317226114. 2

55317226115. 3

55317226116. 4

Question Number : 30 Question Id : 5531726544 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Sarcoptic mange is of greater importance in

1. Cattle
2. Sheep and goat
3. Pigs
4. Dogs

Options :

55317226117. 1

55317226118. 2

55317226119. 3

55317226120. 4

Question Number : 31 Question Id : 5531726545 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The mineral that concerned with higher incidence of Ketosis is

1. Cobalt
2. Phosphorus
3. Selenium
4. Iodine

Options :

55317226121. 1

55317226122. 2

55317226123. 3

55317226124. 4

Question Number : 32 Question Id : 5531726546 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

In hypomagnesemic tetamy the death occurs due to

1. Cardiac failure
2. Shock
3. Respiratory failure
4. Septic shock

Options :

55317226125. 1

55317226126. 2

55317226127. 3

55317226128. 4

Question Number : 33 Question Id : 5531726547 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Satisfactory gluconeogenesis in a piglet develops only after

1. 7 days
2. 14 days
3. 18 days
4. 25 days

Options :

55317226129. 1

55317226130. 2

55317226131. 3

55317226132. 4

Question Number : 34 Question Id : 5531726548 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

In lamb deficiency of vitamin E & Selinium is causing

1. Stiff lamb disease
2. White muscle disease
3. Peat scour
4. Downer

Options :

55317226133. 1

55317226134. 2

55317226135. 3

55317226136. 4

Question Number : 35 Question Id : 5531726549 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

In organophosphorous poisoning, the following can be analyzed

1. Stomach contents
2. Lungs
3. Brain
4. Liver

Options :

55317226137. 1

55317226138. 2

55317226139. 3

55317226140. 4

Question Number : 36 Question Id : 5531726550 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Salmonellosis is one of the most common diseases contacted through

1. Honey
2. Eggs
3. Fish
4. Meat

Options :

55317226141. 1

55317226142. 2

55317226143. 3

55317226144. 4

Question Number : 37 Question Id : 5531726551 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Cryptococcosis is also known as

1. Busse Buschke disease
2. Air sac disease
3. Fowl cholera
4. Coryza

Options :

55317226145. 1

55317226146. 2

55317226147. 3

55317226148. 4

Question Number : 38 Question Id : 5531726552 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Babes nodule in rabies is formed due to collection of

1. Astrocytes
2. Oligodendroglia
3. Microglia
4. Ependiymal cells

Options :

55317226149. 1

55317226150. 2

55317226151. 3

55317226152. 4

Question Number : 39 Question Id : 5531726553 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Young puppies start passing eggs of *Toxocara canis* in their feaces from the age of

1. 3 weeks
2. 5 days
3. 1 month
4. 2 months

Options :

55317226153. 1

55317226154. 2

55317226155. 3

55317226156. 4

Question Number : 40 Question Id : 5531726554 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

A common poison used in the mischievious killing of an animal is

1. Castor bean
2. Datura leaves
3. Linseed
4. Arsenic

Options :

55317226157. 1

55317226158. 2

55317226159. 3

55317226160. 4

Question Number : 41 Question Id : 5531726555 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Willful utterance of falsehood under oath is called

1. Witness
2. Perjury
3. Symmon
4. Cheating

Options :

55317226161. 1

55317226162. 2

55317226163. 3

55317226164. 4

Question Number : 42 Question Id : 5531726556 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

According to 'Prevention of Cruelty to Transport and Pack Animals Rule', the pony shall be allowed to carry a maximum load of (kgs)

1. 100
2. 70
3. 50
4. 200

Options :

55317226165. 1

55317226166. 2

55317226167. 3

55317226168. 4

Question Number : 43 Question Id : 5531726557 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Hypertonic saline solution has been used successfully in the fluid therapy of

1. Endotoxic shock
2. Septic shock
3. Hypovolumic shock
4. Severe dehydration

Options :

55317226169. 1

55317226170. 2

55317226171. 3

55317226172. 4

Question Number : 44 Question Id : 5531726558 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Oxygen therapy has no value in calves and foals when the hypoxia is due to

1. Anemia
2. Pleurisy
3. Pulmonary congestion
4. Toxins

Options :

55317226173. 1

55317226174. 2

55317226175. 3

55317226176. 4

Question Number : 45 Question Id : 5531726559 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Mc Sherry's solution is a balanced electrolytic solution that contains (50 mol/L)

1. Calcium
2. Potassium
3. Lactate
4. Acetate

Options :

55317226177. 1

55317226178. 2

55317226179. 3

55317226180. 4

Question Number : 46 Question Id : 5531726560 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Dry cow therapy preparation in cows maintain MIC for (in weeks)

1. 1 to 2
2. 4 to 6
3. 3
4. 7

Options :

55317226181. 1

55317226182. 2

55317226183. 3

55317226184. 4

Question Number : 47 Question Id : 5531726561 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

FAO and OIE announced that Rinderpest has been eradicated from the globe in the year

1. 1995
2. 1990
3. 2011
4. 2005

Options :

55317226185. 1

55317226186. 2

55317226187. 3

55317226188. 4

Question Number : 48 Question Id : 5531726562 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Life span of the crocodile is (in years)

1. 10–20
2. 30–40
3. 50–60
4. 70–80

Options :

55317226189. 1

55317226190. 2

55317226191. 3

55317226192. 4

Question Number : 49 Question Id : 5531726563 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Flatulent colic is common during rainy season in

1. Hippopotamus
2. Elephants
3. Reindeers
4. Camels

Options :

55317226193. 1

55317226194. 2

55317226195. 3

55317226196. 4

Question Number : 50 Question Id : 5531726564 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Berserk male syndrome is common among

1. Elephants
2. Camelids
3. Cervidae
4. Equids

Options :

55317226197. 1

55317226198. 2

55317226199. 3

55317226200. 4

Question Number : 51 Question Id : 5531726565 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The drug of choice for hypertropic cardiomyopathy is cats is

1. propranolol
2. amidarone
3. velapamil
4. Bretylium

Options :

55317226201. 1

55317226202. 2

55317226203. 3

55317226204. 4

Question Number : 52 Question Id : 5531726566 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Potent vasodilator that reduces both preload and after load is

1. Isoxsuprine
2. Nitro prusside
3. Sildenafil
4. Isosorbide

Options :

55317226205. 1

55317226206. 2

55317226207. 3

55317226208. 4

Question Number : 53 Question Id : 5531726567 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

An example for osmotic purgative is

1. Liquid paraffin
2. Bran
3. Castor oil
4. Magnesium sulfate

Options :

55317226209. 1

55317226210. 2

55317226211. 3

55317226212. 4

Question Number : 54 Question Id : 5531726568 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The emetic of choice in dog is

1. Sodium chloride
2. Xylazine
3. Apomorphine
4. Hydrogen peroxide

Options :

55317226213. 1

55317226214. 2

55317226215. 3

55317226216. 4

Question Number : 55 Question Id : 5531726569 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The following 5 HT receptors belong to ionotropic receptor category

1. 5 HT_3
2. 5 HT_1
3. 5 HT_2
4. 5 HT_4

Options :

55317226217. 1

55317226218. 2

55317226219. 3

55317226220. 4

Question Number : 56 Question Id : 5531726570 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Law of independent solubility is followed by

1. Penicillins
2. Sulfonamides
3. Macrolides
4. Fluroquinolones

Options :

55317226221. 1

55317226222. 2

55317226223. 3

55317226224. 4

Question Number : 57 Question Id : 5531726571 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Prolonged administration of following drug leads deficiency of vit. K epoxide reductase in poultry

1. Sulfaquinoxaline
2. Sulfadimidine
3. Sulfadiazine
4. Sulfamerazine

Options :

55317226225. 1

55317226226. 2

55317226227. 3

55317226228. 4

Question Number : 58 Question Id : 5531726572 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

One milligram of pure penicillin G sodium equals to

1. 1667 U
2. 1595 U
3. 1050 U
4. 1272 U

Options :

55317226229. 1

55317226230. 2

55317226231. 3

55317226232. 4

Question Number : 59 Question Id : 5531726573 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Grey baby syndrome is seen in the toxicity of

1. Tetracycline
2. Chloramphenicol
3. Minocycline
4. Gentamicin

Options :

55317226233. 1

55317226234. 2

55317226235. 3

55317226236. 4

Question Number : 60 Question Id : 5531726574 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Fluoroquinolones exhibit the following side effects EXCEPT one

1. Phototoxicity
2. Crystalluria
3. Cartilage deformities
4. Kerato conjunctivitis sicca

Options :

55317226237. 1

55317226238. 2

55317226239. 3

55317226240. 4

Question Number : 61 Question Id : 5531726575 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Reserve antibiotic used for methicillin resistant Staphylococcus aureus infection of the bones and soft tissues in dogs and cats is

1. Vancomycin
2. Apramycin
3. Tyrothrian
4. Colistin

Options :

55317226241. 1

55317226242. 2

55317226243. 3

55317226244. 4

Question Number : 62 Question Id : 5531726576 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Bright cherry red and fluidic nature of blood is seen in

1. Cyanide toxicity
2. Nitrite toxicity
3. Hydrogen sulfide toxicity
4. CO toxicity

Options :

55317226245. 1

55317226246. 2

55317226247. 3

55317226248. 4

Question Number : 63 Question Id : 5531726577 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The major atmospheric pollutant that helps in production of ozone is

1. SO_2
2. CO
3. CO_2
4. NO_2

Options :

55317226249. 1

55317226250. 2

55317226251. 3

55317226252. 4

Question Number : 64 Question Id : 5531726578 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Cola coloured infants and dark pigmentation of nails and skin are the typical signs in

1. PCB toxicity (poly chlorinated biphenyl)
2. Cd toxicity (cadmium)
3. Nitrite toxicity
4. Arsenic toxicity

Options :

55317226253. 1

55317226254. 2

55317226255. 3

55317226256. 4

Question Number : 65 Question Id : 5531726579 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Tetradotoxicosis is seen in

1. Scombroid fish
2. Ciguatera
3. Puffer fish
4. Shell fish

Options :

55317226257. 1

55317226258. 2

55317226259. 3

55317226260. 4

Question Number : 66 Question Id : 5531726580 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

α-lactrotoxin produced by Black Widow Spider causes release of

1. Histamine
2. Ach
3. Angiotensins
4. Adrenaline

Options :

55317226261. 1

55317226262. 2

55317226263. 3

55317226264. 4

Question Number : 67 Question Id : 5531726581 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Ricinus communis agglutinin is source of

1. Cotton seed
2. Castor beans
3. Ipomoea
4. Datura

Options :

55317226265. 1

55317226266. 2

55317226267. 3

55317226268. 4

Question Number : 68 Question Id : 5531726582 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Primary photosensitization is seen in

1. Lantana toxicity
2. Horse brush toxicity
3. Blue green algae
4. Parthenium toxicity

Options :

55317226269. 1

55317226270. 2

55317226271. 3

55317226272. 4

Question Number : 69 Question Id : 5531726583 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Detoxification of cyanide by providing an exogenous source of sulphur is done by administering

1. Sodium nitrite
2. Sodium thiosulphate
3. Vinegar
4. Cobalt preparation

Options :

55317226273. 1

55317226274. 2

55317226275. 3

55317226276. 4

Question Number : 70 Question Id : 5531726584 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

LD_{50} of Botulinum toxin in rat is

1. 1 µg/kg
2. 10 ng/kg
3. 1 mg/kg
4. 10 mg/kg

Options :

55317226277. 1

55317226278. 2

55317226279. 3

55317226280. 4

Question Number : 71 Question Id : 5531726585 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Basic precursor in the synthesis of norepinephrine is

1. Phenyl alanine
2. Acetic acid
3. Dopamine
4. DOPA

Options :

55317226281. 1

55317226282. 2

55317226283. 3

55317226284. 4

Question Number : 72 Question Id : 5531726586 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Phenoxybsenzamine is contraindicated in small animals for the treatment of

1. CHF
2. Urinary retention
3. Chronic management
4. Hypertension

Options :

55317226285. 1

55317226286. 2

55317226287. 3

55317226288. 4

Question Number : 73 Question Id : 5531726587 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Higher β-receptor blotcking potency is seen as

1. Nadolol
2. Oxprenolol
3. Solalol
4. Timolol

Options :

55317226289. 1

55317226290. 2

55317226291. 3

55317226292. 4

Question Number : 74 Question Id : 5531726588 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Fluoroacetic acid induced hepatitis is common in

1. Halothane toxicity
2. Enflurane toxicity
3. Isoflurane toxicity
4. Desflurane toxicity

Options :

55317226293. 1

55317226294. 2

55317226295. 3

55317226296. 4

Question Number : 75 Question Id : 5531726589 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

An undesirable effect produced by a drug that is detrimental to either survival or normal functioning of an animal is

1. Pharmacological effect
2. Adverse effect
3. Side effect
4. Latent effect

Options :

55317226297. 1

55317226298. 2

55317226299. 3

55317226300. 4

Question Number : 76 Question Id : 5531726590 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

A name given to a drug an accordance with rules of chemical nomenclature

1. Official name
2. Proprietary name
3. Non-proprietary name
4. Chemical name

Options :

55317226301. 1

55317226302. 2

55317226303. 3

55317226304. 4

Question Number : 77 Question Id : 5531726591 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Formulation is viscous and sweet having demulcent action on the mucosae of throat

1. Elixir
2. Linctus
3. Solution
4. Gel

Options :

55317226305. 1

55317226306. 2

55317226307. 3

55317226308. 4

Question Number : 78 Question Id : 5531726592 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Plasma protein binding leads to

1. Increasing the efficiency of drug
2. Increasing the rate of metabolism
3. Reduction of therapeutic index & small vd
4. Plasma protein binding cannot be reversed

Options :

55317226309. 1

55317226310. 2

55317226311. 3

55317226312. 4

Question Number : 79 Question Id : 5531726593 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Endogenous donor for methylation reaction is

1. Glucuronic acid
2. Phosphoadenosine phosphosulfate
3. S-adenosyl methionine
4. Glutathione

Options :

55317226313. 1

55317226314. 2

55317226315. 3

55317226316. 4

Question Number : 80 Question Id : 5531726594 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

More than 95% of drug elimination occurs in

1. 95 half lives
2. 1 half life
3. 5 half lives
4. 0 half life

Options :

55317226317. 1

55317226318. 2

55317226319. 3

55317226320. 4

Question Number : 81 Question Id : 5531726595 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

In cow, blastocyst expands from pregnant horn to contralateral horn on

1. Day 13
2. Day 15
3. Day 17
4. Day 18

Options :

55317226321. 1

55317226322. 2

55317226323. 3

55317226324. 4

Question Number : 82 Question Id : 5531726596 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Pregnancy on left side, only follicular phase of oestrous cycle, seasonal breeding and induced ovulation are the features of reproduction in

1. Buffalo
2. Sheep
3. Camel
4. Mare

Options :

55317226325. 1

55317226326. 2

55317226327. 3

55317226328. 4

Question Number : 83 Question Id : 5531726597 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Oocyte growth is complete at the time of

1. Ovulation
2. Antrum formation
3. Zona pellucida formation
4. Just before fertilization

Options :

55317226329. 1

55317226330. 2

55317226331. 3

55317226332. 4

Question Number : 84 Question Id : 5531726598 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Monozygotic female twins in bovines are always

1. Sterile
2. Fertile
3. Hypertrophied
4. Very weak

Options :

55317226333. 1

55317226334. 2

55317226335. 3

55317226336. 4

Question Number : 85 Question Id : 5531726599 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Cyclic AMP pathway is followed during mechanism of action by

1. Steroid hormone
2. Hormone derived from arachidonic acid
3. Protein hormones
4. Hormone derived from tyrptophan

Options :

55317226337. 1

55317226338. 2

55317226339. 3

55317226340. 4

Question Number : 86 Question Id : 5531726600 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Clinical use of hCG (5000-10,000 I.U.) or GnRH can be helpful in improving performance in

1. Cow libido
2. Immature bull
3. Testicular hypoplasia
4. Pizzle rot

Options :

55317226341. 1

55317226342. 2

55317226343. 3

55317226344. 4

Question Number : 87 Question Id : 5531726601 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Following hormones can be used in repeat breeding in abnormalities of ovulation

1. Progesterone analogue
2. Estrogen analogue
3. LH analogue
4. FSH analogue

Options :

55317226345. 1

55317226346. 2

55317226347. 3

55317226348. 4

Question Number : 88 Question Id : 5531726602 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Uterine torsion might be due to following predisposing factors EXCEPT

1. Free greater curvature
2. Free lesser curvature
3. Sabilial attachment of broad ligament
4. Relatively small increase in broad ligament

Options :

55317226349. 1

55317226350. 2

55317226351. 3

55317226352. 4

Question Number : 89 Question Id : 5531726603 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

What is true about hydroallantois?

1. It develops slowly till end of gestation
2. Its etiology might be related to fetal mouth
3. Its etiology might be related to fetal kidney
4. Its reoccurrence is not possible after delivery

Options :

55317226353. 1

55317226354. 2

55317226355. 3

55317226356. 4

Question Number : 90 Question Id : 5531726604 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Best suture to retain replaced vaginal prolapse in antepartum case is

1. Flessa suture
2. Buhner suture
3. A. G. Tek button
4. Simple mattress suture

Options :

55317226357. 1

55317226358. 2

55317226359. 3

55317226360. 4

Question Number : 91 Question Id : 5531726605 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Approximate date of normal calving is decided by

1. Fetus
2. Mother of fetus
3. Father of fetus
4. Owner of animal

Options :

55317226361. 1

55317226362. 2

55317226363. 3

55317226364. 4

Question Number : 92 Question Id : 5531726606 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

β-adrenergic agents, which stimulate β_2-receptors of uterine musculature can

1. Enhance uterine contractions
2. Abolish uterine contractions
3. Initiate parturition
4. Increase fetal movements

Options :

55317226365. 1

55317226366. 2

55317226367. 3

55317226368. 4

Question Number : 93 Question Id : 5531726607 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Defeminization of surge center in the male results from

1. α-fetoprotein
2. Estrogen
3. Testosterone
4. Inhibin

Options :

55317226369. 1

55317226370. 2

55317226371. 3

55317226372. 4

Question Number : 94 Question Id : 5531726608 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

What is the configuration of principle piece in spermatozoa?

1. Axone + outer dense fiber + mitochondrial sheeth
2. Axoneme + outer dense fiber + fibrous sheeth
3. Axoneme + outer dense fiber
4. Axoneme

Options :

55317226373. 1

55317226374. 2

55317226375. 3

55317226376. 4

Question Number : 95 Question Id : 5531726609 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Castrated young ram is also known as

1. Rigling
2. Gelding
3. Wether
4. Gilt

Options :

55317226377. 1

55317226378. 2

55317226379. 3

55317226380. 4

Question Number : 96 Question Id : 5531726610 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Bulls are affected with fibropapilloma tumor. Following is not true about it occurrence

1. Affect mainly young bulls
2. Affect mainly adult bulls
3. Occur on terminal part of penis
4. Urine block due to pressure on urethra

Options :

55317226381. 1

55317226382. 2

55317226383. 3

55317226384. 4

Question Number : 97 Question Id : 5531726611 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Scoring in Breeding Soundness Evaluation (BSE) is NOT given for

1. Semen abnormality
2. Scrotal circumference
3. Semen motility
4. Physical examination

Options :

55317226385. 1

55317226386. 2

55317226387. 3

55317226388. 4

Question Number : 98 Question Id : 5531726612 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

What is the normal ejaculate volume (ml) of semen in buffalo bull?

1. 6 (6–10) ml
2. 5 (5–10) ml
3. 2.5 (1.5–5) ml
4. 10 (7–12) ml

Options :

55317226389. 1

55317226390. 2

55317226391. 3

55317226392. 4

Question Number : 99 Question Id : 5531726613 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Highest concentration per ml of semen is present in ejaculate of

1. Boar
2. Stallion
3. Ram
4. Bull

Options :

55317226393. 1

55317226394. 2

55317226395. 3

55317226396. 4

Question Number : 100 Question Id : 5531726614 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Source of embryonic stem cells are several. One of the following is also important source of embryonic stem cells

1. Hydroallantic cells
2. Amniotic cells
3. Udder cells
4. Ear fibroblast

Options :

55317226397. 1

55317226398. 2

55317226399. 3

55317226400. 4

Question Number : 101 Question Id : 5531726615 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Clones of clones is important. This has been done for several generations in mice but in cattle it failed in

1. Second generation
2. Third generation
3. Fourth generation
4. Fifth generation

Options :

55317226401. 1

55317226402. 2

55317226403. 3

55317226404. 4

Question Number : 102 Question Id : 5531726616 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

In cow, suffering from adrenal virulism, the levels of following hormone is high

1. LH
2. FSH
3. Estrogen
4. progesterone

Options :

55317226405. 1

55317226406. 2

55317226407. 3

55317226408. 4

Question Number : 103 Question Id : 5531726617 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Inflammation of broad ligaments of uterus is referred as

1. Perimetritis
2. Parametritis
3. Mucometra
4. Ligamentitis

Options :

55317226409. 1

55317226410. 2

55317226411. 3

55317226412. 4

Question Number : 104 Question Id : 5531726618 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Streptomycin/gentamicin and other aminoglycosides are NOT effective in the following environment of the uterine infection

1. Aerobic
2. Anaerobic
3. Bacterial
4. Inflammatory

Options :

55317226413. 1

55317226414. 2

55317226415. 3

55317226416. 4

Question Number : 105 Question Id : 5531726619 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The incidence of cystic ovarian degeneration is higher in bovines between

1. 1 to 2 years of age
2. 2 to 3 years of age
3. 4 to 6 years of age
4. 8 to 10 years of age

Options :

55317226417. 1

55317226418. 2

55317226419. 3

55317226420. 4

Question Number : 106 Question Id : 5531726620 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Peroxidative damage to boar spermatozoa occur easily. This may be due to

1. High PUFA & low antioxidant capacity of seminal plasma
2. Low PUFA & low antioxidants in seminal plasma
3. High PUFA & high antioxidants in seminal plasma
4. Low PUFA & low antioxidant in seminal plasma

Options :

55317226421. 1

55317226422. 2

55317226423. 3

55317226424. 4

Question Number : 107 Question Id : 5531726621 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Piglets send signal to mother for recognition of pregnancy through secretion of following hormone

1. Progesterone
2. Estrogen
3. Prostaglandin $f_{2\alpha}$
4. Oxytocin

Options :

55317226425. 1

55317226426. 2

55317226427. 3

55317226428. 4

Question Number : 108 Question Id : 5531726622 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Intracervical application of the following is advantageous for ripening of cervix in mare

1. PG $F_{2\alpha}$
2. Estrogen
3. PG F_2
4. Progesterone

Options :

55317226429. 1

55317226430. 2

55317226431. 3

55317226432. 4

Question Number : 109 Question Id : 5531726623 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Foal heat in mare has been reported between

1. 1–3 days
2. 5–15 days
3. 18–25 days
4. 30–45 days

Options :

55317226433. 1

55317226434. 2

55317226435. 3

55317226436. 4

Question Number : 110 Question Id : 5531726624 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

What is NOT true about TVT in canine?

1. Spread by coitus
2. Occur in both sexes
3. Ulcerate on handling
4. Incubation period 6 months to 1 year

Options :

55317226437. 1

55317226438. 2

55317226439. 3

55317226440. 4

Question Number : 111 Question Id : 5531726625 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Surgeon who is switching to other surgery right after finishing first surgery without breaking the asepsis, should scrub hands for

1. At least 2 min
2. At least 4 min
3. At least 6 min
4. At least 8 min

Options :

55317226441. 1

55317226442. 2

55317226443. 3

55317226444. 4

Question Number : 112 Question Id : 5531726626 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Exploratory laparotomy is an example of

1. Clean surgery
2. Contaminated surgery
3. Clean contaminated surgery
4. Dirty surgery

Options :

55317226445. 1

55317226446. 2

55317226447. 3

55317226448. 4

Question Number : 113 Question Id : 5531726627 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Hypermetria and intention tremors are associated with the lesson of

1. Cerebral cortex
2. Brain stem
3. Cerebellum
4. Hypothalamus

Options :

55317226449. 1

55317226450. 2

55317226451. 3

55317226452. 4

Question Number : 114 Question Id : 5531726628 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Patellar reflex is evaluated to locate the lesion at the level of

1. L_4–L_6
2. L_2–L_4
3. L_6–S_2
4. Sacral plexus

Options :

55317226453. 1

55317226454. 2

55317226455. 3

55317226456. 4

Question Number : 115 Question Id : 5531726629 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Most specific antagonist of xylazine is

1. Yohimbine
2. Tolazoline
3. Atipamezole
4. Doxapram

Options :

55317226457. 1

55317226458. 2

55317226459. 3

55317226460. 4

Question Number : 116 Question Id : 5531726630 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The MAC value of seroflurane in dogs is

1. 2.3
2. 0.9
3. 1.3
4. 7.2

Options :

55317226461. 1

55317226462. 2

55317226463. 3

55317226464. 4

Question Number : 117 Question Id : 5531726631 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Following muscles are last to be paralyzed and first to regain function with use of muscle relaxants

1. Ocular
2. Jaw
3. Flexors
4. Intercostal

Options :

55317226465. 1

55317226466. 2

55317226467. 3

55317226468. 4

Question Number : 118 Question Id : 5531726632 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Examination of penis in bovines can be done under following nerve block

1. Sciatic
2. Obturator
3. Pudendal
4. Ischial

Options :

55317226469. 1

55317226470. 2

55317226471. 3

55317226472. 4

Question Number : 119 Question Id : 5531726633 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Following is the longest acting local anaesthetic

1. Lignocaine
2. Lidocaine
3. Mepivacaine
4. Bupivacaine

Options :

55317226473. 1

55317226474. 2

55317226475. 3

55317226476. 4

Question Number : 120 Question Id : 5531726634 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The voltage difference between filament and target is increased by

1. Increasing mA
2. Increasing FFD
3. Increasing focal spot
4. Increasing KvP

Options :

55317226477. 1

55317226478. 2

55317226479. 3

55317226480. 4

Question Number : 121 Question Id : 5531726635 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Acoustic enhancement during ultrasound is mostly seen in

1. Distal to nephrolith
2. Distal to urinary bladder
3. Gastric lumen
4. Distal to diaphragm

Options :

55317226481. 1

55317226482. 2

55317226483. 3

55317226484. 4

Question Number : 122 Question Id : 5531726636 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Silhouette sign is usually associated with

1. Pneumothorax
2. Pleural effusion
3. Cardiomegaly
4. Portosystemic shunt

Options :

55317226485. 1

55317226486. 2

55317226487. 3

55317226488. 4

Question Number : 123 Question Id : 5531726637 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Herringbone appearance of mucosa in caudal esophagus is seen in

1. Dogs
2. Bovine
3. Equine
4. Cats

Options :

55317226489. 1

55317226490. 2

55317226491. 3

55317226492. 4

Question Number : 124 Question Id : 5531726638 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Increased soft tissue density in cranial abdomen, loss of serosal detail and gas distended duodenum on radiography is seen in

1. Splenic hemangiosarcoma
2. Pancreatitis
3. Bile peritonitis
4. Acute hepatitis

Options :

55317226493. 1

55317226494. 2

55317226495. 3

55317226496. 4

Question Number : 125 Question Id : 5531726639 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Ultrasonographic diagnosis of pregnancy in dogs should be done as early as

1. 8–10 days
2. 18–20 days
3. 24–26 days
4. 32–34 days

Options :

55317226497. 1

55317226498. 2

55317226499. 3

55317226500. 4

Question Number : 126 Question Id : 5531726640 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Labor sign and air bronchograms on radiograph are suggestive of following pattern

1. Interstitial
2. Bronchial
3. Vascular
4. Alveolar

Options :

55317226501. 1

55317226502. 2

55317226503. 3

55317226504. 4

Question Number : 127 Question Id : 5531726641 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Inferior check ligament desmotomy in foals is used for management of

1. Contracted tendons
2. Weak flexor tendons
3. Bowed tendons
4. Transected tendons

Options :

55317226505. 1

55317226506. 2

55317226507. 3

55317226508. 4

Question Number : 128 Question Id : 5531726642 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Diffuse periosteal reaction of long bones secondary to thoracic neoplasia in dogs indicates

1. Osteosorcoma
2. Hypertrophic osteodystrophy
3. Osteomyelitis
4. Hypertrophic osteopathy

Options :

55317226509. 1

55317226510. 2

55317226511. 3

55317226512. 4

Question Number : 129 Question Id : 5531726643 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Traumatic dislocation of hip joints in small animals is usually

1. Cranio dorsal
2. Caudo dorsal
3. Cranio ventral
4. Caudo ventral

Options :

55317226513. 1

55317226514. 2

55317226515. 3

55317226516. 4

Question Number : 130 Question Id : 5531726644 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Spastic paralysis of calves is associated with

1. Hyperextension of forelimbs
2. Hyperextension of hindlimbs
3. Hyperflexion of forelimbs
4. Hyperflexion of hindlimbs

Options :

55317226517. 1

55317226518. 2

55317226519. 3

55317226520. 4

Question Number : 131 Question Id : 5531726645 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following is a property of cancellous bore screw?

1. Always partially threaded
2. Used in compact cortical bone
3. Have high pitch than cortical screw
4. Have more thread height than cortical screw

Options :

55317226521. 1

55317226522. 2

55317226523. 3

55317226524. 4

Question Number : 132 Question Id : 5531726646 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Ingestion of lupine in pregnant cattle can lead to

1. Cleft palate
2. Brachygnathia
3. Smooth torque
4. Microglossia

Options :

55317226525. 1

55317226526. 2

55317226527. 3

55317226528. 4

Question Number : 133 Question Id : 5531726647 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Conjunctival pedicle grafting technique is used for management of

1. Pannus
2. Lagophthalmos
3. Interstitial keratitis
4. Ulcerative keratitis

Options :

55317226529. 1

55317226530. 2

55317226531. 3

55317226532. 4

Question Number : 134 Question Id : 5531726648 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Facial nerve paralysis or Horner's syndrome is more commonly associated with

1. Otitis externa
2. Otitis interna
3. Otitis media
4. Both Otitis externa and Otitis interna

Options :

55317226533. 1

55317226534. 2

55317226535. 3

55317226536. 4

Question Number : 135 Question Id : 5531726649 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Most common causes of pericardial effusion in dogs is

1. Neoplasia
2. Bacterial
3. Fungal
4. Immune mediated

Options :

55317226537. 1

55317226538. 2

55317226539. 3

55317226540. 4

Question Number : 136 Question Id : 5531726650 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Paradoxical movement of thoracic wall respiration is associated with

1. Pectus excavatum
2. Diaphragmatic hernia
3. Flail chest
4. Pneumothorax

Options :

55317226541. 1

55317226542. 2

55317226543. 3

55317226544. 4

Question Number : 137 Question Id : 5531726651 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Most common site of diaphragm affected during diaphragmatic hernia in cattle is

1. Muscular portion
2. Nusculotendinous junction
3. Tendinous portion
4. Hiatus

Options :

55317226545. 1

55317226546. 2

55317226547. 3

55317226548. 4

Question Number : 138 Question Id : 5531726652 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Most common cause of chylothorax in dogs is

1. Neoplasia
2. Heartworm
3. Foreign body
4. Idiopathic

Options :

55317226549. 1

55317226550. 2

55317226551. 3

55317226552. 4

Question Number : 139 Question Id : 5531726653 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Peritoneopericardial hernias are mostly

1. Traumatic
2. Congenital
3. Symptomatic
4. Pregnancy related

Options :

55317226553. 1

55317226554. 2

55317226555. 3

55317226556. 4

Question Number : 140 Question Id : 5531726654 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Washing machine murmurs in cattle are associated with

1. Traumatic reticuloperitonitis
2. Omasal impaction
3. Abomasal volvulus
4. Lactic acidosis

Options :

55317226557. 1

55317226558. 2

55317226559. 3

55317226560. 4

Question Number : 141 Question Id : 5531726655 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Toggle pin technique is used for management of

1. Abomasal volvulus
2. Cecal dilatation & volvulus
3. Tibial fracture
4. Left displacement of abomasum

Options :

55317226561. 1

55317226562. 2

55317226563. 3

55317226564. 4

Question Number : 142 Question Id : 5531726656 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The site of incision for urethrotomy in bullock is

1. Pre scrotal
2. Post scrotal
3. Ischial
4. Parapenile

Options :

55317226565. 1

55317226566. 2

55317226567. 3

55317226568. 4

Question Number : 143 Question Id : 5531726657 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Teat fistula in cattle should be preferably repaired

1. Immediately
2. After one week
3. After 6 weeks
4. During dry period

Options :

55317226569. 1

55317226570. 2

55317226571. 3

55317226572. 4

Question Number : 144 Question Id : 5531726658 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Caudal and ventral presence of urethral opening relative to normal orifice is seen in

1. Priapism
2. Hypospadias
3. Balanoposthitis
4. Phimosis

Options :

55317226573. 1

55317226574. 2

55317226575. 3

55317226576. 4

Question Number : 145 Question Id : 5531726659 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following is associated with ectopic ureters in bitch?

1. Uterine fibroid
2. Veginal hyperplasia
3. Urinary incontinence
4. Cystoliths

Options :

55317226577. 1

55317226578. 2

55317226579. 3

55317226580. 4

Question Number : 146 Question Id : 5531726660 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following cranial bone is paired?

1. Temporal
2. Occipital
3. Sphenoid
4. Ethmoid

Options :

55317226581. 1

55317226582. 2

55317226583. 3

55317226584. 4

Question Number : 147 Question Id : 5531726661 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following bone is a sesamoid bone?

1. Sternum
2. Carpals
3. Femur
4. Patella

Options :

55317226585. 1

55317226586. 2

55317226587. 3

55317226588. 4

Question Number : 148 Question Id : 5531726662 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Sacrum of the dog is formed by fusion of

1. Five vertebrae
2. Three vertebrae
3. Four vertebrae
4. Six vertebrae

Options :

55317226589. 1

55317226590. 2

55317226591. 3

55317226592. 4

Question Number : 149 Question Id : 5531726663 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The obturator foramen is triangular in outline in the

1. Horse
2. Dog
3. Pig
4. Ox

Options :

55317226593. 1

55317226594. 2

55317226595. 3

55317226596. 4

Question Number : 150 Question Id : 5531726664 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Lyssa is a fusiform cord present in the tongue of

1. Horse
2. Ox
3. Dog
4. Pig

Options :

55317226597. 1

55317226598. 2

55317226599. 3

55317226600. 4

Question Number : 151 Question Id : 5531726665 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Guttural pouch is found in the

1. Dog
2. Fowl
3. Ox
4. Horse

Options :

55317226601. 1

55317226602. 2

55317226603. 3

55317226604. 4

Question Number : 152 Question Id : 5531726666 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The vessel that carries oxygenated blood to the fetus is

1. Middle uterine artery
2. Hepatic artery
3. Umbilical artery
4. Umbilical vein

Options :

55317226605. 1

55317226606. 2

55317226607. 3

55317226608. 4

Question Number : 153 Question Id : 5531726667 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Methyl green and pyronin staining technique is used for differention of

1. DNA & RNA
2. Calcium
3. Fat
4. ATP

Options :

55317226609. 1

55317226610. 2

55317226611. 3

55317226612. 4

Question Number : 154 Question Id : 5531726668 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Wright's stain is used primarily for

1. Fat
2. Blood
3. Nervous tissue
4. Collagen fibers

Options :

55317226613. 1

55317226614. 2

55317226615. 3

55317226616. 4

Question Number : 155 Question Id : 5531726669 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The organelle which sorts and packages the proteins within a cell is

1. Rough endoplasmic reticulum
2. Lysosome
3. Smooth endoplasmic reticulum
4. Golgi apparatus

Options :

55317226617. 1

55317226618. 2

55317226619. 3

55317226620. 4

Question Number : 156 Question Id : 5531726670 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Goblet cells are most numerous in

1. Stomach
2. Oesophagus
3. Large intestine
4. Small intestine

Options :

55317226621. 1

55317226622. 2

55317226623. 3

55317226624. 4

Question Number : 157 Question Id : 5531726671 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following can be found in bone but NOT in cartilage?

1. Lacunae
2. Blood vessels
3. Collagen fibers
4. Matrix

Options :

55317226625. 1

55317226626. 2

55317226627. 3

55317226628. 4

Question Number : 158 Question Id : 5531726672 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Diffuse lymphatic tissue is NOT found in

1. Respiratory tract
2. Gastrointestinal tract
3. Central nervous system
4. Genito-urinary tract

Options :

55317226629. 1

55317226630. 2

55317226631. 3

55317226632. 4

Question Number : 159 Question Id : 5531726673 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which layer of the intestine contains Meissner's plexus?

1. Mucosa
2. Submucosa
3. Muscularis externa
4. Mucularis mucosae

Options :

55317226633. 1

55317226634. 2

55317226635. 3

55317226636. 4

Question Number : 160 Question Id : 5531726674 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Exchange of genetic materials between homologus chromosomes takes place during

1. Cleavage
2. Meiosis II
3. Meiosis I
4. Mitosis

Options :

55317226637. 1

55317226638. 2

55317226639. 3

55317226640. 4

Question Number : 161 Question Id : 5531726675 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Type of placenta present in the goat is

1. Zonary
2. Diffuse
3. Discoidal
4. Cotyledonary

Options :

55317226641. 1

55317226642. 2

55317226643. 3

55317226644. 4

Question Number : 162 Question Id : 5531726676 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Sclerotomes give rise to

1. Ganglions
2. Muscles
3. Eye
4. Bones

Options :

55317226645. 1

55317226646. 2

55317226647. 3

55317226648. 4

Question Number : 163 Question Id : 5531726677 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Adrenal gland develops from

1. Ectoderm and mesoderm
2. Endoderm and mesoderm
3. Ectoderm and endoderm
4. Endoderm

Options :

55317226649. 1

55317226650. 2

55317226651. 3

55317226652. 4

Question Number : 164 Question Id : 5531726678 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Biodynamics is subdived into biokinematic and

1. Biomechanics
2. Biostatics
3. Bioinformatics
4. Biokinetics

Options :

55317226653. 1

55317226654. 2

55317226655. 3

55317226656. 4

Question Number : 165 Question Id : 5531726679 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The largest ligament in the body of the ox is

1. Suspensory ligament
2. Supra spinous ligament
3. Round ligament
4. Volar ring ligament

Options :

55317226657. 1

55317226658. 2

55317226659. 3

55317226660. 4

Question Number : 166 Question Id : 5531726680 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which of the following organ is absent in the fowl?

1. Stomach
2. Urinary bladder
3. Caecum
4. Pancreas

Options :

55317226661. 1

55317226662. 2

55317226663. 3

55317226664. 4

Question Number : 167 Question Id : 5531726681 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Sensory nerve of the ear is

1. Optic nerve
2. Ophthalmic nerve
3. Acoustic nerve
4. Hypoglossal nerve

Options :

55317226665. 1

55317226666. 2

55317226667. 3

55317226668. 4

Question Number : 168 Question Id : 5531726682 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Chromophobes and chromophills are present in

1. Adrenal cortex
2. Thymus
3. Pars distalis
4. Pars nervosa

Options :

55317226669. 1

55317226670. 2

55317226671. 3

55317226672. 4

Question Number : 169 Question Id : 5531726683 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which cell type secretes L.H.?

1. Lactotropic cells
2. Gonadotropic cells
3. Somatotropic cells
4. Thyrotropic cells

Options :

55317226673. 1

55317226674. 2

55317226675. 3

55317226676. 4

Question Number : 170 Question Id : 5531726684 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Restricted development of the eye is called

1. Exophthalmia
2. Nanopthalmia
3. Megalopthamos
4. Strabismus

Options :

55317226677. 1

55317226678. 2

55317226679. 3

55317226680. 4

Question Number : 171 Question Id : 5531726685 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Name the vein commonly used for I/V injection in the dog

1. Brachial vein
2. Maxillary vein
3. Saphaneous vein
4. Jugular vein

Options :

55317226681. 1

55317226682. 2

55317226683. 3

55317226684. 4

Question Number : 172 Question Id : 5531726686 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Upward fixation of patella is common in

1. Dog
2. Ox
3. Horse
4. Goat

Options :

55317226685. 1

55317226686. 2

55317226687. 3

55317226688. 4

Question Number : 173 Question Id : 5531726687 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which accessory gland obstruct the urine flow, when enlarged?

1. Prostate
2. Seminal vesicle
3. Bulbo-urethral gland
4. Ampulla

Options :

55317226689. 1

55317226690. 2

55317226691. 3

55317226692. 4

Question Number : 174 Question Id : 5531726688 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Sacculus rotendus is an exclusive anatomic structure present in

1. Rat
2. Hamster
3. Fowl
4. Rabbit

Options :

55317226693. 1

55317226694. 2

55317226695. 3

55317226696. 4

Question Number : 175 Question Id : 5531726689 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Rodents have a gnawing habit because

1. Their molar continuously grow
2. Their front incisors grow continuously
3. They feel hungry
4. They have sharp canine teeth

Options :

55317226697. 1

55317226698. 2

55317226699. 3

55317226700. 4

Question Number : 176 Question Id : 5531726690 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The Haversian system is also known as

1. Nephron
2. Osteon
3. Osteoclast
4. Osteoblast

Options :

55317226701. 1

55317226702. 2

55317226703. 3

55317226704. 4

Question Number : 177 Question Id : 5531726691 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Fertilization membrane is formed by

1. Cortical granules
2. Mitochondria
3. Vitelline membrane
4. Acrosome

Options :

55317226705. 1

55317226706. 2

55317226707. 3

55317226708. 4

Question Number : 178 Question Id : 5531726692 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Ca^{++} binding protein in the myofibril is

1. Albumin
2. Actin
3. Myosin
4. Troponin

Options :

55317226709. 1

55317226710. 2

55317226711. 3

55317226712. 4

Question Number : 179 Question Id : 5531726693 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The proximal interphalangeal joint in the ox is

1. Fetlock
2. Pastern
3. Coffin
4. Knee

Options :

55317226713. 1

55317226714. 2

55317226715. 3

55317226716. 4

Question Number : 180 Question Id : 5531726694 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Uropygial gland is located on the dorsal area of

1. Tail
2. Back
3. Head
4. Neck

Options :

55317226717. 1

55317226718. 2

55317226719. 3

55317226720. 4

Question Number : 181 Question Id : 5531726695 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Parturition can be induced and synchronized in following species

1. Cow
2. Bitch
3. Goat
4. Sow

Options :

55317226721. 1

55317226722. 2

55317226723. 3

55317226724. 4

Question Number : 182 Question Id : 5531726696 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Low libido can be treated with

1. GnRH
2. Testosterone
3. LH
4. No treatment is recommended

Options :

55317226725. 1

55317226726. 2

55317226727. 3

55317226728. 4

Question Number : 183 Question Id : 5531726697 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Which one of the following diseases is NOT transmitted by semen?

1. BVD
2. Trichomoniasis
3. JD
4. Tuberculosis

Options :

55317226729. 1

55317226730. 2

55317226731. 3

55317226732. 4

Question Number : 184 Question Id : 5531726698 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

In mare, artificial insemination is done by following technique

1. Recto-vaginal
2. Vagina-cervical
3. Cervical-uterus
4. Both Recto-vaginal and Cervical-uterus

Options :

55317226733. 1

55317226734. 2

55317226735. 3

55317226736. 4

Question Number : 185 Question Id : 5531726699 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

IGF system plays a major role in reproduction as it is involved in

1. Growth of testis
2. Growth of hair
3. Growth of follicles
4. Growth of bone

Options :

55317226737. 1

55317226738. 2

55317226739. 3

55317226740. 4

Question Number : 186 Question Id : 5531726700 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Cross striations under electron microscope can be seen in

1. Elastic fibers
2. Smooth muscles
3. Collagen fibers
4. Nerve fibers

Options :

55317226741. 1

55317226742. 2

55317226743. 3

55317226744. 4

Question Number : 187 Question Id : 5531726701 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

In the fowl, combination of humerus, scapula and clavicle forms

1. Foramen triosseum
2. Trigonium vesicae
3. Sypra trochlear foramen
4. Nutrient foramina

Options :

55317226745. 1

55317226746. 2

55317226747. 3

55317226748. 4

Question Number : 188 Question Id : 5531726702 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The protein synthesis within the cell takes place at

1. Ribosome
2. Perioxisome
3. Centriole
4. Microfilament

Options :

55317226749. 1

55317226750. 2

55317226751. 3

55317226752. 4

Question Number : 189 Question Id : 5531726703 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Chronic, non-productive, honking cough in a toy breed is suggestive of

1. Laryngeal hemiplegia
2. Tracheal collapse
3. Allergic bronchitis
4. Infectious tracheo bronchitis

Options :

55317226753. 1

55317226754. 2

55317226755. 3

55317226756. 4

Question Number : 190 Question Id : 5531726704 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The dissection of subcutaneous fascia during surgery should be done with

1. Nelson scissors
2. Mayo scissors
3. Tissue scissors
4. Metzenbaum scissors

Options :

55317226757. 1

55317226758. 2

55317226759. 3

55317226760. 4

Question Number : 191 Question Id : 5531726705 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Following type of Epulis is most aggressive

1. Ossifying
2. Fibromatous
3. Acanthomatous
4. Dystrophic

Options :

55317226761. 1

55317226762. 2

55317226763. 3

55317226764. 4

Question Number : 192 Question Id : 5531726706 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Following antibiotic is used in microbiological growth media because of heat stable nature

1. Tobramycin
2. Amikacin
3. Gentamicin
4. Streptomycin

Options :

55317226765. 1

55317226766. 2

55317226767. 3

55317226768. 4

Question Number : 193 Question Id : 5531726707 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

The following antibiotic is also used as a pesticide

1. Kanamycin
2. Streptomycin
3. Paromomycin
4. Neomycin B

Options :

55317226769. 1

55317226770. 2

55317226771. 3

55317226772. 4

Question Number : 194 Question Id : 5531726708 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Calcium borogluconate is a combination of

1. 1 part of calcium gluconate & 1 part boric acid
2. 5 parts of calcium gluconate & 1 part boric acid
3. 2 parts of calcium gluconate & 10 parts of boric acid
4. 1 part of calcium gluconate & 5 parts of boric acid

Options :

55317226773. 1

55317226774. 2

55317226775. 3

55317226776. 4

Question Number : 195 Question Id : 5531726709 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Incidence of Trypanosomiasis is very high among

1. White cattle
2. Dogs
3. Buffalos
4. Camelidas

Options :

55317226777. 1

55317226778. 2

55317226779. 3

55317226780. 4

Question Number : 196 Question Id : 5531726710 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

In dogs, the type of diabetes seen most commonly is

1. Type I
2. Type II
3. Type III
4. Type IV

Options :

55317226781. 1

55317226782. 2

55317226783. 3

55317226784. 4

Question Number : 197 Question Id : 5531726711 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Pneumothorax is unilateral in

1. Cattle
2. Horse
3. Dog
4. Fowl

Options :

55317226785. 1

55317226786. 2

55317226787. 3

55317226788. 4

Question Number : 198 Question Id : 5531726712 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Thoracocentesis in cattle is done in the intercostal spaces of ribs

1. 4 to 5th
2. 5 to 6th
3. 6 to 7th
4. 2 to 3rd

Options :

55317226789. 1

55317226790. 2

55317226791. 3

55317226792. 4

Question Number : 199 Question Id : 5531726713 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Cyanosis is very much appreciable in

1. Pulmonary emphysema
2. Pulmonary congestion
3. Pleuritis
4. Congenital cardiac defects

Options :

55317226793. 1

55317226794. 2

55317226795. 3

55317226796. 4

Question Number : 200 Question Id : 5531726714 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 4 Wrong Marks : 1

Best procedure for sexing of semen is

1. CASA technique
2. Flow cytometry
3. Morphological competition
4. Percol

Options :

55317226797. 1

55317226798. 2

55317226799. 3

55317226800. 4