# National Testing Agency

Question Paper Name :Veterinary Surgery and Radiology 23rd Sep 2020 Shift 2 Set 2Subject Name :Veterinary Surgery and RadiologyCreation Date :2020-09-23 19:33:38Duration :120Total Marks :480Display Marks:YesShare Answer Key With Delivery Engine :Yes

## **Veterinary Surgery and Radiology**

Yes

**Group Number:** 71087031 Group Id: **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

**Actual Answer Key:** 

## Part A General Knowledge

Section Id :71087091Section Number :1Section type :OnlineMandatory or Optional :MandatoryNumber of Questions :20

**Number of Questions to be attempted:** 20 80 **Section Marks: Display Number Panel:** Yes **Group All Questions:** Yes Yes Mark As Answered Required?: **Sub-Section Number:** 

**Sub-Section Id:** 71087091

**Question Shuffling Allowed:** Yes

Question Number: 1 Question Id: 7108703661 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is Question

Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 4 Wrong Marks: 1** 

Which one of the following crops is a commercial crop in Punjab and Haryana but is a subsistence crop in Orissa?

- 1. Tea
- 2. Cotton
- 3. Rubber
- 4. Rice

## **Options:**

71087014641.1

71087014642. 2

71087014643.3

71087014644.4

Question Number: 2 Question Id: 7108703662 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is Question

Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Which of the following are the two most important wheat-growing zones of the country?

- A. Ganga-Satluj plains in the north-west
- B. Deltaic regions
- C. Black soil region of the Deccan
- D. Plains of north-east

Choose the *correct* answer from the options below:

- 1. Only A and B
- 2. Only B and C
- 3. Only C and D
- 4. Only A and C

#### **Options:**

71087014645.1

71087014646. 2

71087014647. 3

71087014648.4

Question Number: 3 Question Id: 7108703663 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is Question

Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 4 Wrong Marks: 1** 

Indian agriculture is typically characterized as

- 1. Land surplus, labour scarce economy
- 2. Land surplus, labour surplus economy
- 3. Land scarce, labour surplus economy
- 4. Land scarce, labour scarce economy

## **Options:**

71087014650. 2 71087014651. 3 71087014652. 4

Question Number: 4 Question Id: 7108703664 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is Question

**Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

**Correct Marks: 4 Wrong Marks: 1** 

Which one of the following countries is the main rival of India in tea export?

- 1. China
- 2. Japan
- 3. Germany
- 4. Sri Lanka

#### **Options:**

71087014653.1

71087014654. 2

71087014655.3

71087014656.4

Question Number: 5 Question Id: 7108703665 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is Question

Mandatory: No Single Line Question Option: No Option Orientation: Vertical

#### Given below are two statements

**Statement A:** MSP is declared by the government every year to provide incentives to the farmers for raising the production of crops.

**Statement B:** Buffer stock is created to distribute food grains in the deficit areas and among the poorer strata of the society at the lower price than the market price.

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

- 1. Both Statement A and Statement B are correct
- 2. Both Statement A and Statement B are incorrect
- 3. Statement A is correct but Statement B is incorrect
- 4. Statement A is incorrect but Statement B is correct

## **Options:**

71087014657. 1

71087014658. 2

71087014659. 3

71087014660.4

Question Number: 6 Question Id: 7108703666 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is Question

Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 4 Wrong Marks: 1** 

Which one of the following is a global association of nations of the world to help cooperation in international law, security, economic development and social equity?

- 1. United Nations Organization
- 2. International Monetary Fund
- 3. World Bank
- 4. World Health Organization

71087014661. 1

71087014662. 2

71087014663.3

71087014664.4

Question Number: 7 Question Id: 7108703667 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is Question

Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 4 Wrong Marks: 1

Under the Ganga Action Plan Phase II, pollution abatement works are being taken up in how many towns?

1.57

2.65

3.52

4.69

## **Options:**

71087014665.1

71087014666. 2

71087014667. 3

71087014668. 4

Question Number: 8 Question Id: 7108703668 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is Question

Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 4 Wrong Marks: 1** 

Which one of the following statements is incorrect?

- 1. The highest number of pigs in the world are found in India
- 2. Utter Pradesh provides largest amount of pork
- 3. Assam has the largest number of pork producing pigs
- 4. Pork constitutes about 7.6% of the total meat produced in India

## **Options:**

71087014669. 1

71087014670. 2

71087014671.3

71087014672.4

Question Number: 9 Question Id: 7108703669 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is Question

Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 4 Wrong Marks: 1

Which type of N-fertilizer is suitable for water-logged soils?

- 1. Zinc Phosphate
- 2. Ammonium Sulphate
- 3. Calcium
- 4. Potassium Nitrate

## **Options:**

71087014673.1

71087014674. 2

71087014675.3

71087014676.4

Question Number: 10 Question Id: 7108703670 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 4 Wrong Marks: 1** 

The famous Bailadila range of hills in the Bastar district of Chhattisgarh is famous for its

- 1. Bauxite deposits
- 2. Manganese deposits
- 3. Copper deposits
- 4. High-grade haematite deposits

## **Options:**

71087014678. 2

71087014679. 3

71087014680.4

Question Number: 11 Question Id: 7108703671 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

**Correct Marks: 4 Wrong Marks: 1** 

A farmer wishes to start a 100 sq. m rectangular vegetable garden. Since he has only 30m barbed wire, he fences three sides of the garden letting his house compound wall act as the fourth side fencing. What is the dimension of the garden?

1. 15 m x 6.67m

2. 20 m x 5 m

3. 30 m x 3.33 m

4. 40 m x 2.5 m

## **Options:**

71087014681.1

71087014682. 2

71087014683.3

71087014684.4

Question Number: 12 Question Id: 7108703672 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 4 Wrong Marks: 1** 

In which one of the following industries, the consumption of natural rubber is the largest?

- 1. Auto tyres and tubes
- 2. Footwear
- 3. Dipped goods
- 4. Latex foam

## **Options:**

71087014685. 1

71087014686. 2

71087014687.3

71087014688.4

Question Number: 13 Question Id: 7108703673 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

**Correct Marks: 4 Wrong Marks: 1** 

Which one of the following countries was the partner country of 34<sup>th</sup> Surajkund International Crafts Fair held in Haryana?

- 1. China
- 2. Nepal
- 3. Bhutan
- 4. Uzbekistan

## **Options:**

71087014689. 1

71087014690. 2

71087014691.3

71087014692.4

Question Number: 14 Question Id: 7108703674 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 4 Wrong Marks: 1** 

Nobel laureate Abhijit Vinayak Banerjee was conferred the honorary Doctor of Letters (D. Litt.) by which University?

- 1. University of Delhi
- 2. University of Kolkata
- 3. University of Mumbai
- 4. University of Hyderabad

71087014693.1

71087014694. 2

71087014695. 3

71087014696.4

Question Number: 15 Question Id: 7108703675 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 4 Wrong Marks: 1** 

Where is the headquarters of European Union?

- 1. Geneva, Switzerland
- 2. Washington D.C., USA
- 3. New York, US
- 4. Brussels, Belgium

#### **Options:**

71087014697. 1

71087014698. 2

71087014699.3

71087014700.4

Question Number: 16 Question Id: 7108703676 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 4 Wrong Marks: 1** 

Which of the following would be deficient if one finds high somatic cell count in the cow's milk?

- 1. Butterfat
- 2. Whey protein
- 3. Casein
- 4. Trace minerals

71087014701. 1

71087014702. 2

71087014703.3

71087014704.4

Question Number: 17 Question Id: 7108703677 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 4 Wrong Marks: 1** 

Who was the first administrator-statesman to attempt planning as a means for economic development?

1. C. Rajagopalachari

2. V. T. Krishnamachari

3. M. Viswesvarayya

4. Sir C. P. Ramaswami Aiyyar

## **Options:**

71087014705.1

71087014706. 2

71087014707. 3

71087014708.4

Question Number: 18 Question Id: 7108703678 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 4 Wrong Marks: 1** 

Amazon rainforest span over nine countries. In August 2019, in which country did a deadly fire broke out in the Amazon forest?

- 1. Brazil
- 2. Venezuela
- 3. Colombia
- 4. Argentina

71087014709.1

71087014710. 2

71087014711.3

71087014712.4

Question Number: 19 Question Id: 7108703679 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 4 Wrong Marks: 1** 

Economic liberalization in India started with

1. Sustainable changes in industrial licensing policy

- 2. The convertibility of the Indian Rupee
- 3. Significant reduction of tax rates
- 4. Changes in procedural formalities for FDI

## **Options:**

71087014713. 1

71087014714. 2

71087014715.3

71087014716.4

Question Number: 20 Question Id: 7108703680 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

**Correct Marks: 4 Wrong Marks: 1** 

The term 'Delimitation' which was in news recently is associated with which process?

- 1. Fixing the limit of Income tax
- 2. Fixing limits of Affordable housing
- 3. Fixing limits of Territorial constituencies
- 4. Fixing limits of Chairpersons salary

## **Options:**

71087014718. 2 71087014719. 3 71087014720. 4

## Part B Core Veterinary and Animal Sciences-III

**Section Id:** 71087092

Section Number: 2

Section type: Online

Mandatory or Optional: Mandatory

Number of Questions:

Number of Questions to be attempted:

Section Marks:

Display Number Panel:

Group All Questions:

Mark As Answered Required?:

Sub-Section Number:

**Sub-Section Id:** 71087092

Question Shuffling Allowed: Yes

Question Number: 21 Question Id: 7108703681 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 4 Wrong Marks: 1** 

The Vertebral formula of Ox is

1. C<sub>7</sub> T<sub>13</sub> L<sub>6</sub> S<sub>(5)</sub> Cy<sub>18-20</sub>

2. C7 T18 L6 S(5) Cy15-21

3. C7 T13 L7 S(3) Cy18-23

4. C<sub>7</sub> T<sub>13-14</sub> L<sub>6-7</sub> S<sub>(4)</sub> Cy<sub>15</sub>

## **Options:**

71087014721.1

71087014723. 3 71087014724. 4

Question Number: 22 Question Id: 7108703682 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

**Correct Marks: 4 Wrong Marks: 1** 

Trochanter tertius is present in the femur of

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

## **Options:**

71087014725.1

71087014726. 2

71087014727. 3

71087014728.4

Question Number: 23 Question Id: 7108703683 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

**Correct Marks: 4 Wrong Marks: 1** 

The largest salivary gland in horse is

- 1. Parotid
- 2. Mandibular
- 3. Sublingual
- 4. Zygomatic

## **Options:**

71087014729.1

71087014730. 2

71087014731.3

Question Number: 24 Question Id: 7108703684 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

**Correct Marks: 4 Wrong Marks: 1** 

The III<sup>rd</sup> and IV<sup>th</sup> metacarpals get fused to form large metacarpal in

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

## **Options:**

71087014733.1

71087014734. 2

71087014735. 3

71087014736.4

Question Number: 25 Question Id: 7108703685 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory : No Single Line Question Option : No Option Orientation : Vertical

**Correct Marks: 4 Wrong Marks: 1** 

Odontoid process is present in

- 1. Atlas
- 2. Axis
- 3. 6th cervical vertebra
- 4. Typical cervical vertebra

## **Options:**

71087014737. 1

71087014738. 2

71087014739.3

Question Number: 26 Question Id: 7108703686 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 4 Wrong Marks: 1** 

Mediastinum testis is absent in

- 1. Bull
- 2. Boar
- 3. Sow
- 4. Horse

#### **Options:**

71087014741.1

71087014742. 2

71087014743.3

71087014744.4

Question Number: 27 Question Id: 7108703687 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 4 Wrong Marks: 1** 

Thyroid follicles are lined with

- 1. Simple squamous epithelium
- 2. Simple cuboidal epithelium
- 3. Simple columnar epithelium
- 4. Pseudostratified columnar epithelium

## **Options:**

71087014745.1

71087014746. 2

71087014747.3

71087014748.4

Question Number: 28 Question Id: 7108703688 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

#### The first branch of aorta is

- 1. Common carotid artery
- 2. Coronary artery
- 3. Common brachiocephalic artery
- 4. Bronchial artery

## **Options:**

71087014749. 1

71087014750. 2

71087014751.3

71087014752.4

Question Number: 29 Question Id: 7108703689 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

Correct Marks: 4 Wrong Marks: 1

The facial crest is prominent and is used as landmark to record pulse rate in

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

## **Options:**

71087014753.1

71087014754. 2

71087014755. 3

71087014756.4

Question Number: 30 Question Id: 7108703690 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

A sickle-shaped fold of dura mater, situated in the longitudinal fissure between the two cerebral hemispheres is called

- 1. Falx cerebri
- 2. Tentorium cerebelli
- 3. Tela choroidea
- 4. Sella turcica

#### **Options:**

71087014757. 1

71087014758. 2

71087014759.3

71087014760.4

Question Number: 31 Question Id: 7108703691 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

**Correct Marks: 4 Wrong Marks: 1** 

Which one of the following indices most correctly represents a margin of safety but is least practically applied?

- 1. Therapeutic Index
- 2. Certain Safety Factor
- 3. Therapeutic Ratio
- 4. Dose Ratio

## **Options:**

71087014761.1

71087014762. 2

71087014763.3

71087014764.4

Question Number: 32 Question Id: 7108703692 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

## Atropine causes

- 1. Miosis, a reduction in intraocular pressure and cyclospasm
- 2. Mydriasis, a rise in intraocular pressure and cycloplegia
- 3. Miosis, a rise in intraocular pressure and cycloplegia
- 4. Mydriasis, a rise in intraocular pressure and cyclospasm

## **Options:**

71087014765.1

71087014766. 2

71087014767. 3

71087014768.4

Question Number: 33 Question Id: 7108703693 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

**Correct Marks: 4 Wrong Marks: 1** 

Drug of choice for the treatment of Zollinger Ellison Syndrome is

- 1. Famotidine
- 2. Omeprazole
- 3. Lansoprazole
- 4. Cimetidine

## **Options:**

71087014769. 1

71087014770. 2

71087014771.3

71087014772.4

Question Number: 34 Question Id: 7108703694 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

Methylxanthine derivatives produce diuretic action by

- 1. Inhibiting Na+-Cl- exchange at distal convoluted tubules
- 2. Enhancing renal blood flow
- 3. Decreasing water absorption in descending loop of Henle
- 4. Blocking Na+ channels ion collecting ducts

## **Options:**

71087014773.1

71087014774. 2

71087014775.3

71087014776.4

Question Number: 35 Question Id: 7108703695 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

Correct Marks: 4 Wrong Marks: 1

Which one of the following is the long-acting corticosteroid?

- 1. Corticosone
- 2. Triamcinolone
- 3. Betamethasone
- 4. Prednisolone

## **Options:**

71087014777.1

71087014778. 2

71087014779.3

71087014780.4

Question Number: 36 Question Id: 7108703696 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

## Conversion of angiotensin I to angiotensin II is catalysed by

- 1. Angiotensin converting enzyme
- 2. Amino peptidase enzyme
- 3. Phospholipase enzyme
- 4. Cyclooxygenase enzyme

## **Options:**

71087014781.1

71087014782. 2

71087014783.3

71087014784.4

Question Number: 37 Question Id: 7108703697 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

**Correct Marks: 4 Wrong Marks: 1** 

Chemically, cephalosporin nucleus is

- 1. 7-aminocephalosporanic acid
- 2. 3-aminocephalosporanic acid
- 3. 7-Hydroxycephalosporanic acid
- 4. 3-amino-4 methyl-cephalosporanic acid

## **Options:**

71087014785.1

71087014786. 2

71087014787. 3

71087014788.4

Question Number: 38 Question Id: 7108703698 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

Fenvalerate belongs to which one of the following classes of insecticides?

- 1. Carbamate insecticides
- 2. Synthetic Pyrethroid insecticide Type I
- 3. Synthetic Pyrethroid insecticide Type II
- 4. Organophosphate insecticide

#### **Options:**

71087014789.1

71087014790.2

71087014791.3

71087014792.4

Question Number: 39 Question Id: 7108703699 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

**Correct Marks: 4 Wrong Marks: 1** 

The response in case of drug-enzymatic receptor interaction occurs within

- 1. Milliseconds
- 2. Seconds
- 3. Minutes
- 4. Hours to days

## **Options:**

71087014793.1

71087014794. 2

71087014795. 3

71087014796.4

Question Number: 40 Question Id: 7108703700 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

Which one of the following non-steroidal anti-inflammatory drug has the highest COX-2 IC50/COX-1 IC50?

- 1. Meloxicam
- 2. Piroxicam
- 3. Nimesulide
- 4. Paracetamol

#### **Options:**

71087014797.1

71087014798. 2

71087014799.3

71087014800.4

Question Number: 41 Question Id: 7108703701 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 4 Wrong Marks: 1

Central venous pressure is a direct measure of

- 1. Afterload
- 2. Blood pressure in the cranial vena cava
- 3. Preload
- 4. Venous blood volume

## **Options:**

71087014801.1

71087014802. 2

71087014803.3

71087014804.4

Question Number: 42 Question Id: 7108703702 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

The calculated ratio of the density of a local anaesthetic solution to the density of CSF is

- 1. Isobaricity
- 2. Hypobaricity
- 3. Baricity
- 4. Hyperbaricity

## **Options:**

71087014805.1

71087014806.2

71087014807.3

71087014808.4

Question Number: 43 Question Id: 7108703703 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 4 Wrong Marks: 1

The addition of sodium bicarbonate to procaine, mepivacaine and lidocaine will

- 1. Enhance the onset of nerve block
- 2. Shorten the onset of nerve block
- 3. Not change in the onset of nerve block
- 4. Enhance the onset and depth of nerve block

## **Options:**

71087014809.1

71087014810. 2

71087014811.3

71087014812.4

Question Number: 44 Question Id: 7108703704 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

A long scale of contrast for an abdominal view may be achieved by

- 1. Low kVp and high mAs
- 2. High kVp and high mAs
- 3. High kVp and low mAs
- 4. Low kVp and low mAs

## **Options:**

71087014813.1

71087014814. 2

71087014815.3

71087014816.4

Question Number: 45 Question Id: 7108703705 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 4 Wrong Marks: 1** 

The most common type of shoulder luxation noticed in dogs is

- 1. Cranial
- 2. Lateral
- 3. Medial
- 4. Caudal

## **Options:**

71087014817. 1

71087014818. 2

71087014819.3

71087014820.4

Question Number: 46 Question Id: 7108703706 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

The bone disease characterized by medullary fibrosis as well as both endosteal and subperiosteal new bone deposition is called

- 1. Panosteitis
- 2. Osteodystrophy
- 3. Osteopathy
- 4. Osteomyelitis

## **Options:**

71087014821.1

71087014822. 2

71087014823.3

71087014824.4

Question Number: 47 Question Id: 7108703707 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 4 Wrong Marks: 1

Appearance of a dog suffering with ptosis can be improved by shortening

- 1. Frontalis muscle
- 2. Aponeurosis of fractalis muscle
- 3. Levator palpabrae muscle
- 4. Orbicularis oculi muscle

## **Options:**

71087014825.1

71087014826. 2

71087014827. 3

71087014828.4

Question Number: 48 Question Id: 7108703708 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

Which one of the following is NOT an expiratory muscle?

- 1. External intercostal
- 2. Internal intercostal
- 3. Rectus abdominis
- 4. Diaphragm

## **Options:**

71087014829.1

71087014830.2

71087014831.3

71087014832.4

Question Number: 49 Question Id: 7108703709 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 4 Wrong Marks: 1** 

Synthetic vascular grafts are best suited for

- 1. Large veins
- 2. Larger arteries
- 3. Small veins
- 4. Small arteries

## **Options:**

71087014833.1

71087014834. 2

71087014835.3

71087014836.4

Question Number: 50 Question Id: 7108703710 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

## The kidney in the ox has

- 1. 12-14 lobes
- 2. 15-16 lobes
- 3. 18-20 lobes
- 4. 22-24 lobes

## **Options:**

71087014837.1

71087014838. 2

71087014839.3

71087014840.4

Question Number: 51 Question Id: 7108703711 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 4 Wrong Marks: 1** 

Fiberoptic gastro duodenoscopy is a practical procedure in a sedated horse that has had no feed for

- 1. 1 to 5 hours
- 2. 6 to 8 hours
- 3. 12 to 24 hours
- 4. 9 to 11 hours

## **Options:**

71087014841.1

71087014842. 2

71087014843.3

71087014844.4

Question Number: 52 Question Id: 7108703712 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

Which one of the following viral diseases does NOT cause secondary abomasal ulceration in cattle?

- 1. Foot and Mouth disease
- 2. Rinderpest
- 3. Bovine virus diarrhoea
- 4. Bovine malignant catarrh

## **Options:**

71087014845. 1

71087014846. 2

71087014847. 3

71087014848.4

Question Number: 53 Question Id: 7108703713 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 4 Wrong Marks: 1** 

Aspiration pneumonia is the consistent lesion of crude oil poisoning in

- 1. Cattle
- 2. Sheep
- 3. Goat
- 4. Horse

## **Options:**

71087014849.1

71087014850. 2

71087014851. 3

71087014852.4

Question Number: 54 Question Id: 7108703714 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

Dermatitis due to sarcoptic mange is most important in

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

#### **Options:**

71087014853.1

71087014854. 2

71087014855.3

71087014856.4

Question Number: 55 Question Id: 7108703715 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

**Correct Marks: 4 Wrong Marks: 1** 

In cobalt deficiency, one injection of  $B_{12}$ , 1.0 mg in lambs provides protection to lambs for a period of

- 1. 14 weeks
- 2. One week
- 3. Three weeks
- 4. One month

## **Options:**

71087014857. 1

71087014858. 2

71087014859.3

71087014860.4

Question Number: 56 Question Id: 7108703716 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

Amitraz is widely used in most-species but is prohibited in

- 1. Bovines
- 2. Caprines
- 3. Ovines
- 4. Equines

## **Options:**

71087014861.1

71087014862. 2

71087014863.3

71087014864.4

Question Number: 57 Question Id: 7108703717 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 4 Wrong Marks: 1

Bovine tropical theileriosis in India is caused by

- 1. Theileria parva
- 2. Theileria mutans
- 3. Theileria annulata
- 4. Theileria lestoquardi

## **Options:**

71087014865.1

71087014866. 2

71087014867. 3

71087014868.4

Question Number: 58 Question Id: 7108703718 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

Prevention of Cruelty to Animals Act was enacted in the year

- 1. 1947
- 2. 1957
- 3.1960
- 4. 1955

#### **Options:**

71087014869.1

71087014870.2

71087014871.3

71087014872.4

Question Number: 59 Question Id: 7108703719 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 4 Wrong Marks: 1** 

Which one of the following metabolic reactions does NOT occur in acute intestinal obstruction in cattle?

- 1. Hypochloremia
- 2. Hypokalemia
- 3. Metabolic alkalosis
- 4. Metabolic acidosis

## **Options:**

71087014873.1

71087014874. 2

71087014875.3

71087014876.4

Question Number: 60 Question Id: 7108703720 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

Which one of the following primary drugs is NOT used for elephant tuberculosis?

- 1. Isoniazid
- 2. Rifampin
- 3. Levofloxacin
- 4. Ceftiofur sodium

## **Options:**

71087014877. 1

71087014878. 2

71087014879.3

71087014880.4

Question Number: 61 Question Id: 7108703721 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

**Correct Marks: 4 Wrong Marks: 1** 

Match List I with List II

List I	List II
A. Rabbits	I. 16 to 18 months, puberty age
B. Sheep	II. 3 to 4 months
C. Exotic cattle	III. 7 to 8 months
D. Horse	IV. 13 to 16 months for puberty

Choose the correct answer from the options given below:

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

## **Options:**

71087014881.1

71087014882. 2

Question Number: 62 Question Id: 7108703722 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

**Correct Marks: 4 Wrong Marks: 1** 

Given below are two statements

Statement I: Duration of estrus is longer in the mare than sow

**Statement II:** In farm animals, ovulation occurrence is followed by corpus luteum formation, and resulting in progesterone secretion

In 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:**

71087014885.1

71087014886. 2

71087014887. 3

71087014888.4

Question Number: 63 Question Id: 7108703723 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

Identify the drawback of artificial insemination in farm animals

- 1. Genetic improvement is fast
- 2. Few thousand bulls can be multiplied
- 3. It is economical
- 4. Skilled trained manpower needed

#### **Options:**

71087014889. 1

71087014890.2

71087014891.3

71087014892.4

Question Number: 64 Question Id: 7108703724 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

**Correct Marks: 4 Wrong Marks: 1** 

The ejaculate of a normal male may contain a proportion of abnormal spermatozoa. The number of these will NOT depend upon

- 1. Age of the animal
- 2. Season of the year
- 3. Method of collection
- 4. Skill of the person, collecting semen

## **Options:**

71087014893.1

71087014894. 2

71087014895.3

71087014896.4

Question Number: 65 Question Id: 7108703725 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

Comparative studies of cow and buffalo bull semen for chemical composition revealed that both are comparable in

- 1. Phosphatase activity
- 2. The absolute level of Na and P
- 3. Concentration of total reducing substances
- 4. Sialic acid concentration

## **Options:**

71087014897.1

71087014898. 2

71087014899.3

71087014900.4

Question Number: 66 Question Id: 7108703726 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 4 Wrong Marks: 1** 

White heifer disease has which of the following signs and symptoms?

- A. Incompletely developed uterus
- B. Incompletely developed vagina
- C. Developed uterus and vagina
- D. Vulva and gonads are normal
- E. Gonads are normal, but uterus, vagina and vulva are incompletely developed

Choose the *correct* answer from the options given below:

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

## **Options:**

71087014901.1

71087014902. 2

71087014903.3

71087014904.4

Question Number: 67 Question Id: 7108703727 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

Correct Marks: 4 Wrong Marks: 1

Given below are two statements

Statement I: Free martin is an infertile heifer born as co-twin with a female calf

Statement II: Free martin is an infertile heifer born as co-twin with a bull calf

In 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:**

71087014905.1

71087014906. 2

71087014907. 3

71087014908.4

Question Number: 68 Question Id: 7108703728 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

Statement I: Incidence of cystic ovaries is high in exotic cows in India

**Statement II:** Nymphomaniac case may have animals with periods of intense heat at frequent intervals or permanent heat

In 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:**

71087014909.1

71087014910. 2

71087014911.3

71087014912.4

Question Number: 69 Question Id: 7108703729 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 4 Wrong Marks: 1** 

The degree of initial motility is empirically expressed as which one of the following?

- 1. Four plus [++++] denotes 40-60% spermatozoa with vigorous progressive movement
- 2. Three plus [+++] indicates 30-40% spermatozoa with vigorous progressive movement
- 3. Four plus [++++] denotes 60-80% spermatozoa with vigorous progressive movement as indicated by waves
- 4. One plus [+] indicates more than 30% spermatozoa with low progressive motion

## **Options:**

71087014913.1

71087014914. 2 71087014915. 3 71087014916. 4

Question Number: 70 Question Id: 7108703730 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

Correct Marks: 4 Wrong Marks: 1

#### Match List I with List II

List I	List II				
A. FSH	I. Dulbecco's buffered saline				
B. Morula	II. Cryoprotective agent				
C. Glycerol	III. 32 cells				
D. Uterine flushing	IV. Pluset				

Choose the correct answer from the options given below:

1. A - I, B - III, C - II, D - IV

2. A - II, B - III, C - I, D - IV

3. A - IV, B - III, C - II, D - I

4. A - IV, B - III, C - I, D - II

## **Options:**

71087014917. 1

71087014918. 2

71087014919.3

71087014920.4

# Part C Veterinary Surgery and Radiology

**Section Id:** 71087093

Section Number: 3

Section type: Online

Mandatory or Optional: Mandatory

Number of Questions :50Number of Questions to be attempted :50Section Marks :200Display Number Panel :YesGroup All Questions :YesMark As Answered Required? :Yes

Sub-Section Number:

**Sub-Section Id:** 71087093

**Question Shuffling Allowed:** Yes

Question Number: 71 Question Id: 7108703731 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

Correct Marks: 4 Wrong Marks: 1

Split thickness skin grafts are composed of

- 1. Only partial epidermis
- 2. Only partial dermis
- 3. Full epidermis and partial dermis
- 4. Partial epidermis and full dermis

## **Options:**

71087014921.1

71087014922. 2

71087014923.3

71087014924.4

Question Number: 72 Question Id: 7108703732 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

Statement I: Kidney stops functioning if the blood pressure falls below 100 mg of Hg

Statement II: Kidney stops functioning if the blood pressure falls below 50 mm of Hg

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

#### **Options:**

71087014925. 1

71087014926. 2

71087014927.3

71087014928.4

Question Number: 73 Question Id: 7108703733 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Statement I: Severe thermal injuries cause reflex vasodilatation of renal vessels

Statement II: Severe thermal injuries cause reflex vasoconstriction of renal vessels

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is true but Statement II is false
- 4. Statement I is false but Statement II is true

## **Options:**

71087014929. 1

71087014930. 2

71087014931.3

71087014932.4

Question Number: 74 Question Id: 7108703734 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Statement I: Lymphocytes are not essential for wound healing

Statement II: Fibroblasts are essential for wound healing

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

## **Options:**

71087014933. 1

71087014934. 2

71087014935.3

71087014936.4

Question Number: 75 Question Id: 7108703735 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Statement I: Hypertension as a clinical sign indicates compensatory stage of shock

**Statement II:** Increased capillary refill time as a clinical sign indicates compensatory stage of shock

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

## **Options:**

71087014937. 1

71087014938. 2

71087014939.3

71087014940.4

Question Number: 76 Question Id: 7108703736 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

Statement I: Uroabdomen may result in development of hypovolemic hypernatremia

Statement II: Diarrhea may result in development of hypovolemic hypernatremia

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

## **Options:**

71087014941. 1

71087014942. 2

71087014943.3

71087014944.4

Question Number: 77 Question Id: 7108703737 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Statement I:** For blood transfusion, a true universal donor dog should be negative for dog erythrocyte antigen 1, 2 and 6

**Statement II:** For blood transfusion, a true universal donor dog should be negative for dog erythrocyte antigen 1, 2 and 7

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

## **Options:**

71087014945. 1

71087014946. 2

71087014947.3

71087014948.4

Question Number: 78 Question Id: 7108703738 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Statement I:** During the initial phase of respiratory acidosis, for every 10mm of Hg increase in PaCO<sub>2</sub>, pH decreases by 0.01 units

**Statement II:** During the initial phase of respiratory acidosis, for every 10mm of Hg increase in PaCO<sub>2</sub>, pH decreases by 0.001 units

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

## **Options:**

71087014949. 1

71087014950. 2

71087014951.3

71087014952.4

Question Number: 79 Question Id: 7108703739 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Statement I: During shock, hypoxia may result in the release of myocardial depressant factor from the adrenal medulla

**Statement II:** During shock, hypoxia may result in the release of myocardial depressant factor from the pancreas

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

## **Options:**

71087014953.1

71087014954. 2

71087014955.3

71087014956.4

Question Number: 80 Question Id: 7108703740 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Statement I: Cardiac murmur is a contraindication to anaesthesia

Statement II: Opioids are contraindicated in cats

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

#### **Options:**

71087014957. 1

71087014958. 2

71087014959.3

71087014960.4

Question Number: 81 Question Id: 7108703741 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Statement I: Xylazine is a non-narcotic, sedative, analgesic and muscle relaxant

Statement II: Medetomidine is a narcotic, sedative, analgesic and muscle relaxant

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

## **Options:**

71087014961. 1

71087014962. 2

71087014963.3

71087014964.4

Question Number: 82 Question Id: 7108703742 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Statement I: Active optical enantiomer of medetomidine is levomedetomidine

Statement II: Active optical enantiomer of medetomidine is dexmedetomidine

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

#### **Options:**

71087014965. 1

71087014966. 2

71087014967.3

71087014968.4

Question Number: 83 Question Id: 7108703743 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Propofol induces CNS depression by

- A. Enhancing the effect of GABA.
- B. Decreasing the brain's metabolic activity.
- C. Decreasing intracranial and cerebral perfusion pressure.
- D. Depressing the effect of GABA.

Choose the *correct* answer from the options given below:

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

## **Options:**

71087014969. 1

71087014970. 2

71087014971.3

71087014972.4

Question Number: 84 Question Id: 7108703744 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

Inhalant anaesthetics are metabolised to

- A. Inorganic fluoride
- B. Tetrahydrofluorate
- C. Organic fluoride
- D. Tetrahyroxyfluorate

Choose the correct answer from the options given below:

- 1. A and C only
- 2. A and B only
- 3. B and D only
- 4. C and D only

## **Options:**

71087014973. 1

71087014974. 2

71087014975.3

71087014976.4

Question Number: 85 Question Id: 7108703745 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

From which two of the following compounds, the production of carbon monoxide would be
maximum?

A. Desflurane

B. Isoflurane

C. Halothane

D. Sevoflurane

Choose the *most appropriate* answer from the options given below:

1. A and B

2. A and C

3. B and C

4. C and D

## **Options:**

71087014977. 1

71087014978. 2

71087014979.3

71087014980.4

Question Number: 86 Question Id: 7108703746 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

**Statement I:** The cardiac arrhythmias associated with thiobarbiturates anaesthesia are not accentuated by epinephrine

**Statement II:** The cardiac arrhythmias associated with thiobarbiturates anaesthesia are not accentuated by lidocaine

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

## **Options:**

71087014981.1

71087014982. 2

71087014983.3

71087014984.4

Question Number: 87 Question Id: 7108703747 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 4 Wrong Marks: 1** 

Grid ratio can be defined as

- 1. Ratio of thickness to distance between lead strips
- 2. Ratio of length to thickness of lead strips
- 3. Ratio of height to distance between lead strips
- 4. Ratio of height to thickness of lead strips

## **Options:**

71087014985.1

71087014986. 2

71087014987. 3 71087014988. 4

Question Number: 88 Question Id: 7108703748 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 4 Wrong Marks: 1** 

Given below are two statements

**Statement I:** Resistance offered by the medium to the flow of ultrasound waves is known as impedance

**Statement II:** Resistance offered by the medium to the flow of ultrasound waves is known as acoustic impedance

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

## **Options:**

71087014989. 1

71087014990. 2

71087014991.3

71087014992.4

Question Number: 89 Question Id: 7108703749 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Statement I: Doppler ultrasonography can be used to assess the velocity and direction of flow of blood

**Statement II:** Doppler ultrasonography can be used to assess the velocity of flow of blood and pressure gradients

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

## **Options:**

71087014993.1

71087014994. 2

71087014995.3

71087014996.4

Question Number: 90 Question Id: 7108703750 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Statement I:** Sodium carbonate acts as an accelerator in the developing solution for the X-ray film

**Statement II:** Potassium bromide acts as an accelerator in the developing solution for the X-ray film

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

## **Options:**

71087014997. 1

71087014998. 2

71087014999.3

71087015000.4

Question Number: 91 Question Id: 7108703751 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Statement I: Bundles of energy that travel in a wave are called protons and photons

Statement II: Bundles of energy that travel in a wave are called photons and quanta

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

#### **Options:**

71087015001. 1

71087015002. 2

71087015003.3

71087015004.4

Question Number: 92 Question Id: 7108703752 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Statement I: Lead impregnated tape is a legally valid method of labelling a radiograph

Statement II: Permanent market after the development of a film is a legally valid method of labelling a radiograph

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

## **Options:**

71087015005.1

71087015006. 2

71087015007.3

71087015008.4

Question Number: 93 Question Id: 7108703753 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

Statement I: The penetration power of x-rays can be increased by increasing kVp

Statement II: The penetration power of x-rays can be increased by increasing the mAs

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

## **Options:**

71087015009. 1

71087015010. 2

71087015011.3

71087015012.4

Question Number: 94 Question Id: 7108703754 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Statement I: The most common physical fracture in farm animals is Salter-Harris Type I

Statement II: The most common physical fracture in farm animals is Salter-Harris Type II

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

## **Options:**

71087015013. 1

71087015014. 2

71087015015.3

71087015016.4

Question Number: 95 Question Id: 7108703755 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

The	pelvic :	fractures	in adult	cattle,	sometimes	known	as a	knockdown	hip,	most	commor	nly
invo	olves th	e fracture	e of									

A. Ischium

B. Ileum

C. Pubis

D. Sacrum

Choose the *correct* answer from the options given below:

1. A and C only

2. A and D only

3. C and D only

4. B only

## **Options:**

71087015017. 1

71087015018. 2

71087015019.3

71087015020.4

Question Number: 96 Question Id: 7108703756 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Statement I: A long spiral fracture is generally caused by a bending force

Statement II: A long spiral fracture is generally caused by a torsional force

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

## **Options:**

71087015021.1

71087015022. 2

71087015023.3

71087015024.4

Question Number: 97 Question Id: 7108703757 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Statement I: Monteggia fracture refers to the fracture-dislocation of carpal joint

**Statement II:** Monteggia fracture refers to dislocation of the head of the radius with fracture of the upper one-third of the shaft of the ulna

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

## **Options:**

71087015025. 1

71087015026. 2

71087015027.3

71087015028.4

Question Number: 98 Question Id: 7108703758 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

Statement I: A Type III Salter-Harris fracture involves metaphysis and epiphysis

Statement II: A Type III Salter-Harris fracture involves epiphysis and physis

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

## **Options:**

71087015029. 1

71087015030. 2

71087015031.3

71087015032.4

Question Number: 99 Question Id: 7108703759 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Statement I:** The technique of choice of the fixation of a supracondylar femoral fracture is cross- intramedullary pinning

**Statement II:** The technique of choice of the fixation of a supracondylar femoral fracture is normograde pinning through the intercondylar fossa

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

## **Options:**

71087015033.1

71087015034. 2

71087015035.3

71087015036.4

Question Number: 100 Question Id: 7108703760 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Correct Marks: 4 Wrong Marks: 1** 

Hypopyon is the condition of the eye characterized by

- 1. Blood in anterior chamber
- 2. Blood in posterior chamber
- 3. Pus in anterior chamber
- 4. Pus in posterior chamber

## **Options:**

71087015037. 1

71087015038.2

71087015039. 3 71087015040. 4

Question Number: 101 Question Id: 7108703761 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

 ${\bf Question\ Mandatory: No\ Single\ Line\ Question\ Option: No\ Option\ Orientation: Vertical}$ 

Correct Marks: 4 Wrong Marks: 1

Which one of the following surgical techniques is NOT recommended for the treatment of stenotic nares?

- 1. Lateral wedge resection
- 2. Medial wedge resection
- 3. Vertical wedge resection
- 4. Horizontal wedge resection

## **Options:**

71087015041.1

71087015042. 2

71087015043.3

71087015044.4

Question Number: 102 Question Id: 7108703762 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Statement I: Buphthalmos is the least likely to be seen in acute glaucoma in a dog

Statement II: Corneal edema is the least likely to be seen in acute glaucoma in a dog

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

## **Options:**

71087015045. 1

71087015046. 2

71087015047.3

71087015048.4

Question Number: 103 Question Id: 7108703763 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Statement I:** Capsulotomy is the term used to describe the entire technique of anterior lens capsule removal

**Statement II:** Capsulorrhexis is the term used to describe the entire technique of anterior lens capsule removal

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

## **Options:**

71087015049. 1

71087015050. 2

71087015051.3

71087015052.4

Question Number: 104 Question Id: 7108703764 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Statement I: Enamel, the hardest substance found in the body is produced by odontoblasts

Statement II: Enamel, the hardest substance found in the body is produced by osteoblasts

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

## **Options:**

71087015053. 1

71087015054. 2

71087015055.3

71087015056.4

Question Number: 105 Question Id: 7108703765 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

A. Birds
B. Snakes
C. Rabbits
D. Cats
Choose the <i>correct</i> answer from the options given below

Retractor oculi muscle is absent in

- 1. A and B only
- 2. B and C only
- 3. C and D only
- 4. B and D only

# **Options:**

71087015057. 1

71087015058. 2

71087015059.3

71087015060.4

 $Question\ Number: 106\ Question\ Id: 7108703766\ Question\ Type: MCQ\ Option\ Shuffling: No\ Display\ Question\ Number: Yes\ Is$ 

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Statement I: Modified Hotz-Celsus procedure is used for correction of ectropion

Statement II: Modified Hotz-Celsus procedure is used for correction of entropion

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

### **Options:**

71087015061. 1

71087015062. 2

71087015063.3

71087015064.4

Question Number: 107 Question Id: 7108703767 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Statement I:** Left 4<sup>th</sup> intercostal space is recommended for surgical correction of the persistent right aortic arch in small animals

**Statement II:** Left 6<sup>th</sup> intercostal space is recommended for surgical correction of the persistent right aortic arch in small animals

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

### **Options:**

71087015065. 1

71087015066. 2

71087015067.3

71087015068.4

Question Number: 108 Question Id: 7108703768 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Statement I:** The caponizing in fowl is performed through a skin incision made at the lateral side between 4<sup>th</sup> and 5<sup>th</sup> rib

**Statement II:** The caponizing in fowl is performed through a skin incision made at the lateral side between the last two ribs

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

### **Options:**

71087015069. 1

71087015070. 2

71087015071.3

71087015072.4

Question Number: 109 Question Id: 7108703769 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Statement I:** Congenital peritoneal-pericardial hernias are repaired most preferably through median sternotomy

**Statement II:** Congenital peritoneal-pericardial hernias are repaired most preferably through midline celiotomy

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

# **Options:**

71087015073.1

71087015074. 2

71087015075.3

71087015076.4

Question Number: 110 Question Id: 7108703770 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Statement I: Patent ductus arteriosus results in volume overload in the right ventricle

Statement II: Patent ductus arteriosus results in volume overload in the left ventricle

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

- 1. Both Statement I and Statement II are true
- 2. Both Statement I and Statement II are false
- 3. Statement I is correct but Statement II is false
- 4. Statement I is incorrect but Statement II is true

#### **Options:**

71087015077. 1

71087015078. 2

71087015079.3

71087015080.4

Question Number: 111 Question Id: 7108703771 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Statement I: The sternum in dog forms the floor of the thorax and composed of 8 unpaired bones

**Statement II:** The sternum in dog forms the floor of the thorax and composed of 7 unpaired bones

In 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:**

71087015081.1

71087015082. 2

71087015083.3

71087015084.4

Question Number: 112 Question Id: 7108703772 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Statement I:** In most cases, in buffaloes, a diaphragmatic hernia occurs through left hemidiaphragm

**Statement II:** In most cases, in buffaloes, a diaphragmatic hernia occurs through right hemidiaphragm

In 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:**

71087015085.1

71087015086. 2

71087015087.3

71087015088.4

Question Number: 113 Question Id: 7108703773 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Correct Marks: 4 Wrong Marks: 1

The most preferred surgical treatment for inflammatory obstruction of the bile duct is

- 1. Cholecystectomy
- 2. Tube cholecystostomy
- 3. Choledochotomy
- 4. Cholecystostomy

### **Options:**

71087015089.1

71087015090.2

71087015091. 3 71087015092. 4

Question Number: 114 Question Id: 7108703774 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

Correct Marks: 4 Wrong Marks: 1

The risk development of gastric dilation with volvulus is more in dogs with

1. Younger age

- 2. Large thoracic width to depth ratio
- 3. Easy going canine personality
- 4. Eating from raised food dish

# **Options:**

71087015093.1

71087015094.2

71087015095.3

71087015096.4

Question Number: 115 Question Id: 7108703775 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

**Statement I:** The cause of death in strangulating intestinal obstruction in dogs is severe hypovolemia

**Statement II:** The cause of death in strangulating intestinal obstruction in dogs is endotoxaemia

In 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:**

71087015097. 1

71087015098. 2

71087015099.3

71087015100.4

Question Number: 116 Question Id: 7108703776 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Statement I:** Balanoposthitis is a condition of the urogenital system affecting most commonly, the equine species

**Statement II:** Balanoposthitis is a condition of the urogenital system affecting most commonly, the bovine species

In 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:**

71087015101.1

71087015102. 2

71087015103.3

71087015104.4

Question Number: 117 Question Id: 7108703777 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

Statement I: Sucking thoracic wound is a characteristic sign of closed pneumothorax

Statement II: Sucking thoracic wound is a characteristic sign of open pneumothorax

In 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:**

71087015105. 1

71087015106. 2

71087015107.3

71087015108.4

Question Number: 118 Question Id: 7108703778 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical

**Statement I:** The position of ectopic testis in cryptorchid dog may be prescrotal and abdominal

Statement II: The position of ectopic testis in cryptorchid dog may be inguinal and abdominal

In 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:**

71087015109.1

71087015110. 2

71087015111.3

71087015112.4

Question Number: 119 Question Id: 7108703779 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

**Statement I:** Obstruction in the area of Rosette of Furstenberg is among the most common causes of reduced milk flow and is usually acquired as a consequence of injury to teat sinus

**Statement II:** Obstruction in the area of Rosette of Furstenberg is among the most common causes of reduced milk flow and is usually acquired as a consequence of injury to gland sinus

In 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:**

71087015113.1

71087015114. 2

71087015115. 3

71087015116.4

Question Number: 120 Question Id: 7108703780 Question Type: MCQ Option Shuffling: No Display Question Number: Yes Is

**Question Mandatory: No Single Line Question Option: No Option Orientation: Vertical** 

**Statement I:** Ischemic necrosis of gangrenous udder in small ruminants can be facilitated by ligation of ventral perineal artery

**Statement II:** Ischemic necrosis of gangrenous udder in small ruminants can be facilitated by ligation of the external pudendal artery

In 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:**

71087015117. 1

71087015118. 2

71087015119.3

71087015120.4