

# Banaras Hindu University

## Notations :

- 1.Options shown in green color and with ✓ icon are correct.
- 2.Options shown in red color and with ✗ icon are incorrect.

<b>Question Paper Name :</b>	962 16th Mar 2022 Shift 2
<b>Subject Name :</b>	962
<b>Creation Date :</b>	2022-03-16 15:51:34
<b>Duration :</b>	120
<b>Total Marks :</b>	300
<b>Display Marks:</b>	Yes
<b>Share Answer Key With Delivery Engine :</b>	Yes
<b>Actual Answer Key :</b>	Yes
<b>Calculator :</b>	None
<b>Magnifying Glass Required? :</b>	No
<b>Ruler Required? :</b>	No
<b>Eraser Required? :</b>	No
<b>Scratch Pad Required? :</b>	No
<b>Rough Sketch/Notepad Required? :</b>	No
<b>Protractor Required? :</b>	No
<b>Show Watermark on Console? :</b>	Yes
<b>Highlighter :</b>	No
<b>Auto Save on Console?</b>	No
<b>Change Font Color :</b>	No
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<b>Help Button :</b>	No
<b>Show Reports :</b>	No
<b>Show Progress Bar :</b>	No

## RET\_Veterinary Surgery & Radiology

Group Number :	1
Group Id :	509398183
Group Maximum Duration :	0
Group Minimum Duration :	120
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	300
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

## Research\_Methodology

Section Id :	509398304
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	40
Number of Questions to be attempted :	40
Section Marks :	120
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	509398331
Question Shuffling Allowed :	Yes

Question Number : 1 Question Id : 50939820523 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 3 Wrong Marks : 1

Question Label : Multiple Choice Question

In which of the following research designs hypothesis is *not* necessarily required ?

निम्न शोध प्रारूपों में से किसमें परिकल्पना की आवश्यकता *नहीं* होती है ?

Options :

1. ✘ Descriptive  
विवरणात्मक
2. ✘ Experimental  
प्रयोगात्मक
3. ✘ Diagnostic  
निदानात्मक
4. ✔ Exploratory  
अन्वेषणात्मक

Question Number : 2 Question Id : 50939820524 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 3 Wrong Marks : 1

Question Label : Multiple Choice Question

Which sequence of research steps is logical in the list given below ?

निम्नांकित में अनुसंधान चरणों का कौन-सा क्रम तार्किक है ?

Options :

1. ✘ Problem formulation, Analysis, Development of research design, Hypothesis making, Collection of data, Arriving at generalizations and conclusions  
समस्या स्थापन, विश्लेषण, अभिकल्प का विकास, परिकल्पना निर्माण, समंक एकत्रीकरण, सामान्यीकरण और निष्कर्ष निरूपण

Development of research design, Hypothesis making, Problem formulation, Data Analysis, Arriving at conclusions and data collection

शोध अभिकल्प का विकास, परिकल्पना निर्माण, समस्या स्थापन, समंक विश्लेषण,

2. ✖ निष्कर्ष निरूपण एवं समंक एकत्रीकरण

Problem formulation, Hypothesis making, Development of a research design, Collection of data, Data Analysis and Formulation of generalizations and conclusions

समस्या स्थापन, परिकल्पना निर्माण, शोध अभिकल्प का विकास, समंक

3. ✔ एकत्रीकरण, समंक विश्लेषण, सामान्यीकरण तथा निष्कर्ष निरूपण

Problem formulation, Deciding about the sample and data collection tools, Formulation of hypothesis, Collection and interpretation of research evidence.

समस्या स्थापन, प्रतिदर्श तथा समंक एकत्रीकरण उपकरणों के बारे में निर्णय

4. ✖ करना, परिकल्पना निर्माण, शोध साक्ष्य का संकलन एवं निर्वचन

**Question Number : 3 Question Id : 50939820525 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Which of the following is called non-probability sampling ?

निम्न में से किसे गैर-संभाव्यता प्रतिदर्शन कहा जाता है ?

**Options :**

Quota sampling

1. ✔ कोटा प्रतिदर्शन

Cluster sampling

2. ✖ गुच्छ प्रतिदर्शन

3. ✖ Systematic sampling  
व्यवस्थित प्रतिदर्शन

4. ✖ Stratified random sampling  
स्तरित संभाव्य प्रतिदर्शन

**Question Number : 4 Question Id : 50939820526 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

During which stage of research coding is essential ?

शोध के किस चरण के दौरान कूट संकेतन आवश्यक है ?

**Options :**

1. ✖ Before drawing a sample  
प्रतिदर्श प्राप्त करने से पहले

2. ✖ Before collecting data  
आँकड़ों के संग्रहण से पहले

3. ✔ After cleaning of collected data  
संग्रहित आँकड़ों के सफाई के बाद

4. ✖ After tabulation of data  
आँकड़ों के तालिकाकरण के बाद

**Question Number : 5 Question Id : 50939820527 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator :**

None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 3 Wrong Marks : 1

Question Label : Multiple Choice Question

Under which of the following situations, Chi-square test is applicable ?

निम्नलिखित में से किस स्थिति में काई-वर्ग परीक्षण लागू होता है ?

- (A) Test of homogeneity  
एकरूपता परीक्षण
- (B) Test of goodness of fit  
समंजन उत्तमता (गुडनेस ऑफ फिट) परीक्षण
- (C) Test of equality of two sample means  
दो प्रतिदर्श माध्यों की समानता का परीक्षण
- (D) Test of independence of attributes  
गुणों की स्वतंत्रता का परीक्षण

Choose the most appropriate alternative from the options given below :

नीचे दिये गये विकल्पों में से सबसे उपयुक्त विकल्प का चुनाव कीजिए :

Options :

- 1. ✘ (A), (B)
- 2. ✔ (A), (B), (D)
- 3. ✘ (B), (C), (D)
- 4. ✘ (C), (D)

Question Number : 6 Question Id : 50939820528 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On

Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 3 Wrong Marks : 1

Question Label : Multiple Choice Question

Which scale is the simplest form of measurement ?

माप का सबसे सरल रूप कौन-सा पैमाना है ?

Options :

- 1. ✓ Nominal  
सांकेतिक
- 2. ✗ Ordinal  
क्रमवार
- 3. ✗ Interval  
अन्तराल
- 4. ✗ Ratio  
अनुपात

Question Number : 7 Question Id : 50939820529 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator :

None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On

Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 3 Wrong Marks : 1

Question Label : Multiple Choice Question

Which of the following correlational value is the strongest ?

निम्नलिखित में से कौन-सा सहसम्बन्ध मूल्य सबसे मजबूत है ?

Options :

- 1. ✗ +0.10

2. ✘ -0.95

3. ✘ +0.90

4. ✔ -1.00

**Question Number : 8 Question Id : 50939820530 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Cronbach alpha is a measure of :

क्रोनबैच अल्फा किसका माप है :

**Options :**

1. ✘ Validity  
वैधता

2. ✔ Reliability  
विश्वसनीयता

3. ✘ Sensitivity  
संवेदनशीलता

4. ✘ Normality  
सामान्यता

**Question Number : 9 Question Id : 50939820531 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator :**



None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 3 Wrong Marks : 1

Question Label : Multiple Choice Question

Which of the following statements is *true* about qualitative research ?

गुणात्मक अनुसंधान के बारे में कौन-सा कथन *सत्य* है ?

Options :

- It's purpose is generalization
- 1. ✘ इसका उद्देश्य सामान्यीकरण करना है
- Very big sample size
- 2. ✘ प्रतिदर्श बहुत बड़ा आकार
- In-depth study of a phenomenon
- 3. ✔ किसी घटना का बहुत गहराई से अध्ययन
- Use of standardized scales
- 4. ✘ मानकीकृत मापनियों का प्रयोग

Question Number : 10 Question Id : 50939820532 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 3 Wrong Marks : 1

Question Label : Multiple Choice Question

Standard error of Mean is :

मध्यमान की मानक त्रुटि है :

Options :

- Mean of standard deviation of sampling distribution
- 1. ✘ प्रतिचयन वितरण के मानक विचलन का मध्यमान

Standard deviation of sampling distribution of mean  
2. ✓ मध्यमान के प्रतिचयन वितरण का मानक विचलन

Mean of all standard deviations from population  
3. ✘ जनसंख्या से सभी मानक विचलनों का मध्यमान

Error in standard deviation of the sample  
4. ✘ प्रतिदर्श के मानक विचलन में त्रुटि

**Question Number : 11 Question Id : 50939820533 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Variables which influence the experiment but are uncontrollable, are examples of :

चर जो प्रयोग को प्रभावित करते हैं, लेकिन अनियंत्रित होते हैं, इसका एक उदाहरण है :

**Options :**

Dependent variables  
1. ✘ आश्रित चर

Independent variables  
2. ✘ स्वतंत्र चर

Intervening variables  
3. ✓ हस्तक्षेपी चर

Extraneous variables

4. ✖ बाह्य चर

**Question Number : 12 Question Id : 50939820534 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Internal validity refers to :

‘आंतरिक वैधता’ इंगित करता है :

Options :

Result can be verified in control conditions.

1. ✔ परिणाम नियंत्रित स्थितियों में सत्यापित किया जा सकता है।

Whether the findings are relevant to the participants' everyday lives ?

2. ✖ क्या निष्कर्ष प्रतिभागियों के दैनिक जीवन के लिए प्रासंगिक हैं ?

The degree to which the researcher feels that this was a worthwhile project.

3. ✖ जिस हद तक शोधकर्ता को लगता है कि यह एक सार्थक परियोजना थी।

How accurately the measurements represent underlying concepts ?

4. ✖ माप कितना सटीक रूप से अंतर्निहित अवधारणाओं का प्रतिनिधित्व करते हैं ?

**Question Number : 13 Question Id : 50939820535 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Which one of these is *not* normally associated with quantitative data ?

इनमें से कौन-सा सामान्य रूप से मात्रात्मक आँकड़ों से सम्बन्धित *नहीं* है ?

Options :

- Analysis begins as data are collected
1. ✖ आँकड़ों के संकलन के साथ ही विश्लेषण प्रारम्भ होता है
- Numbers
2. ✖ संख्यायें
- Researcher's views are of high importance
3. ✔ शोधकर्ताओं का दृष्टिकोण का अधिक महत्त्व होता है
- Analysis guided by standardized rules
4. ✖ मानकीकृत नियमों द्वारा निर्देशित विश्लेषण

Question Number : 14 Question Id : 50939820536 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 3 Wrong Marks : 1

Question Label : Multiple Choice Question

Which of these should be most valuable to show a gradual change in behaviour over time ?

समय के साथ व्यवहार में क्रमिक परिवर्तन दिखाने के लिए इनमें से कौन-सा सबसे अधिक महत्त्वपूर्ण होना चाहिए ?

Options :

- Extrapolations
1. ✖ बहिर्वेशन

2. ✓ Longitudinal studies  
दीर्घकालिक अध्ययन

3. ✘ Snapshot surveys  
आशुचित्र सर्वेक्षण

4. ✘ Experimental studies  
प्रायोगिक अध्ययन

**Question Number : 15 Question Id : 50939820537 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

An advantage of open-ended questions is that :  
मुक्त प्रश्नों (ओपन एंडेड) का एक लाभ यह है कि :

Options :

1. ✘ They can also be used in topic guides  
इनका उपयोग विषय गाइड में किया जा सकता है

2. ✓ Respondents can express themselves freely  
उत्तरदाता स्वयं को स्वतंत्र रूप से व्यक्त कर सकते हैं

3. ✘ Coding is a challenge  
कोडिंग एक चुनौती है

4. ✘ Potential is high for interviewer bias  
साक्षात्कारकर्ता पूर्वाग्रह के लिए संभावना अधिक है

Question Number : 16 Question Id : 50939820538 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 3 Wrong Marks : 1

Question Label : Multiple Choice Question

What is the purpose of the conclusion in a research report ?

एक शोध प्रतिवेदन में निष्कर्ष का उद्देश्य क्या है ?

Options :

It explains how concepts were operationally defined and measured

यह बताता है कि कैसे अवधारणाओं को परिचालन रूप से परिभाषित और मापा गया था

1. ✘

It contains a useful review of the relevant literature

इसमें प्रासंगिक साहित्य की उपयोगी समीक्षा शामिल है

2. ✘

It outlines the methodological procedure that were employed

यह नियोजित पद्धति प्रक्रियाओं की रूपरेखा तैयार करता है

3. ✘

It summarizes the key findings in relation to the research questions

यह शोध प्रश्नों के संबंध में प्रमुख निष्कर्षों का सार प्रस्तुत करता है

4. ✔

Question Number : 17 Question Id : 50939820539 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 3 Wrong Marks : 1

Question Label : Multiple Choice Question

Which of the following statement is *true* for research ?

निम्नलिखित में से कौन-सा कथन अनुसंधान के लिए *सही* है ?

Options :

Pilot study is conducted on a larger segment of the research.

1. ✖ पायलट अध्ययन अनुसंधान के लिए विस्तृत खंड पर आयोजित किया जाता है।

Causal research is not scientific in nature.

2. ✖ कारणीय शोध वैज्ञानिक प्रकृति का नहीं होता है।

Research is often referred to as scientific inquiry.

3. ✔ अनुसंधान को अक्सर वैज्ञानिक अन्वेषण के रूप में संदर्भित किया जाता है।

The sample selected for research need not represent the universe.

4. ✖ अनुसंधान के लिए चयनित निदर्श समष्टि का प्रतिनिधित्व करे यह आवश्यक नहीं होता।

**Question Number : 18 Question Id : 50939820540 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

A researcher has obtained a set of data in a sample of 14 subjects 4, 13, 5, 7, 22, 16, 8, 10, 12, 16, 15, 14, 9, 8, find out the median :

एक शोधकर्ता ने 14 विषयों में 4, 13, 5, 7, 22, 16, 8, 10, 12, 16, 15, 14, 9, 8, के नमूने में आँकड़े का एक सेट प्राप्त किया है, माध्यिका ज्ञात कीजिए :

Options :

1. ✔ 11

2. ✖ 10

3. ✖ 12

**Question Number : 19 Question Id : 50939820541 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

A researcher wants to find out that how many persons have used Ayush decoction to enhance the immunity during Covid-19 pandemic in the year 2020-21. Which kind of study design is best for researcher to follow ?

एक शोधकर्ता यह पता लगाना चाहता है कि वर्ष 2020-21 के दौरान किसी दिए गए क्षेत्र में कोविड-19 महामारी के दौरान प्रतिरक्षा बढ़ाने के लिए कितने व्यक्तियों ने आयुष काढ़े का उपयोग किया है। शोधकर्ता के अनुसरण के लिए किस प्रकार का शोध प्रारूप सर्वोत्तम है ?

Options :

1. ✓  Cross-sectional survey  
क्रॉस-सेक्शनल सर्वे
2. ✖  Case-control study  
केस-कंट्रोल स्टडी
3. ✖  Randomized controlled trial  
यादृच्छिक नियंत्रित परीक्षण
4. ✖  Case reports and series  
केस रिपोर्ट और सीरीज



**Question Number : 20 Question Id : 50939820542 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Cohort Study is a type of :

कोहोर्ट स्टडी निम्नलिखित का एक प्रकार है :

**Options :**

1. ✘ Case report  
केस रिपोर्ट
2. ✘ Cross-sectional study  
क्रॉस-अनुभागीय अध्ययन
3. ✔ Longitudinal study  
अनुदैर्घ्य अध्ययन
4. ✘ Randomized control trial  
यादृच्छिक नियंत्रण परीक्षण

**Question Number : 21 Question Id : 50939820543 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Mendeley is a tool for :

मेंडले निम्नलिखित का एक साधन है :

**Options :**

1. ✓ Reference management  
संदर्भ प्रबंधन
2. ✘ Hypothesis evaluation  
परिकल्पना मूल्यांकन
3. ✘ Measurement of central tendency  
केंद्रीय प्रवृत्ति का मापन
4. ✘ Data analysis  
आँकड़ा विश्लेषण

**Question Number : 22 Question Id : 50939820544 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Which of the following is a relative measure of dispersion when comparing variables which are measured in different units ?

विभिन्न इकाइयों में मापे जाने वाले चरों की तुलना करते समय निम्नलिखित में से कौन-सा विषमता का एक सापेक्ष माप है ?

**Options :**

1. ✓ Coefficient of variation  
विचरण गुणांक
2. ✘ Standard error of mean  
माध्य की मानक त्रुटि

3. ✖ Interquartile range  
अन्तःचतुर्थक विस्तार

4. ✖ Standard deviation  
मानक विचलन

**Question Number : 23 Question Id : 50939820545 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Impact factor of a journal means :

एक जर्नल के प्रभाव कारक का अर्थ है :

Options :

1. ✖ The number of publications of a journal in the past three years  
पिछले तीन वर्षों में एक पत्रिका के प्रकाशनों की संख्या

2. ✔ Measure of the frequency with which the average article in a journal has been cited in a particular time period  
आवृत्ति की माप जिसके साथ किसी पत्रिका में औसत लेख को एक विशेष समय अवधि में उद्धृत किया गया है

3. ✖ Indexing code of the journal  
जर्नल का अनुक्रमण कोड

4. ✖ Publication fees of the journal  
पत्रिका का प्रकाशन शुल्क

**Question Number : 24 Question Id : 50939820546 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

In a study to assess dental pain, patients were asked to rate pain experience as no pain, mild pain, moderate pain and severe pain. What type of variable is it ?

दांतों के दर्द का आकलन करने के लिए एक अध्ययन में, रोगियों को दर्द के अनुभव को बिना दर्द, हल्का दर्द, मध्यम दर्द और गंभीर दर्द के रूप में रेट करने के लिए कहा गया था। यह किस प्रकार का चर है ?

**Options :**

- 1. ✘  Nominal  
नामित
- 2. ✔  Ordinal  
क्रमिक
- 3. ✘  Ratio  
अनुपातिक
- 4. ✘  Interval  
अंतराल

**Question Number : 25 Question Id : 50939820547 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Which of the following is the best method of ensuring that the experimental and control arms in an experimental study are similar with regard to known and unknown confounders at the planning stage ?

निम्नलिखित में से कौन-सा यह सुनिश्चित करने का सबसे अच्छा तरीका है कि प्रायोगिक अध्ययन में प्रायोगिक और नियंत्रण समूह नियोजन स्तर पर ज्ञात और अज्ञात संकरण के संबंध में समान है :

Options :

- 1. ✘ Blinding  
अंधा करना
- 2. ✘ Allocation concealment  
आवंटन छिपाना
- 3. ✔ Randomization  
यादृच्छिककरण
- 4. ✘ Matching  
सुमेलन

Question Number : 26 Question Id : 50939820548 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 3 Wrong Marks : 1

Question Label : Multiple Choice Question

Any process that tends to produce results that depart systematically from true values in a research study is called –

कोई भी प्रक्रिया जो ऐसे परिणाम उत्पन्न करती है जो एक शोध अध्ययन में सही मूल्यों से व्यवस्थित रूप से प्रस्थान करते हैं, कहलाती है –

Options :

- Chance  
1. ✘ मौका
- Bias  
2. ✔ पूर्वाग्रह
- Random error  
3. ✘ यादृच्छिक त्रुटि
- Effect modification  
4. ✘ प्रभाव संशोधन

**Question Number : 27 Question Id : 50939820549 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

When the study finding is generalizable to the target population, then it is :

जब अध्ययन का निष्कर्ष लक्षित जनसंख्या के लिए सामान्यीकृत होता है, तो यह है :

**Options :**

- Internal validity  
1. ✘ आंतरिक वैधता
- Reliability  
2. ✘ विश्वसनीयता
- Accuracy  
3. ✘ सटीकता

External validity

4. ✓ बाहरी वैधता

**Question Number : 28 Question Id : 50939820550 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

If the shape of a frequency distribution is lopsided, with a long tail projecting longer to the left than to the right, how would the distribution be skewed ?

यदि एक बारंबारता वंटन का आकार एकतरफा है, जिसमें एक लंबी पूंछ जो बाईं ओर की तुलना में बाईं ओर लंबी होती है, तो वितरण कैसे विषम होगा ?

Options :

normally

1. ✘ सामान्य

negatively

2. ✓ नकारात्मक

positively

3. ✘ सकारात्मक

nominally

4. ✘ नाममात्र

**Question Number : 29 Question Id : 50939820551 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

The problem of 'research ethics' is concerned with which aspect of research activities ?  
शोध नैतिकता की समस्या का संबंध अनुसंधान गतिविधियों के किस पहलू से है ?

Options :

1. ✘ Following the prescribed format of a thesis  
थीसिस के निर्धारित प्रारूप का पालन करना
2. ✘ Data analysis through qualitative or quantitative technique  
गुणात्मक या मात्रात्मक तकनीकों के माध्यम से आँकड़ा विश्लेषण
3. ✘ Defining the population of research  
अनुसंधान की जनसंख्या को परिभाषित करना
4. ✔ Evidence based research reporting  
साक्ष्य आधारित शोध रिपोर्टिंग

Question Number : 30 Question Id : 50939820552 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 3 Wrong Marks : 1

Question Label : Multiple Choice Question

Which one of the following variables is *not* categorical ?  
निम्नलिखित में से कौन-सा चर श्रेणीबद्ध **नहीं** है ?

Options :

1. ✔ Age of a person  
व्यक्ति की आयु



Gender of a person : male or female

2. ✖ किसी व्यक्ति का लिंग : पुरुष या महिला

Choice on a test item : true or false

3. ✖ परीक्षण आइटम का चुनाव : सही या गलत

Marital status of a person (single, married, divorced, other)

4. ✖ एक व्यक्ति की वैवाहिक स्थिति (एकल, विवाहित, तलाकशुद्धा, अन्य)

**Question Number : 31 Question Id : 50939820553 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Plagiarism refers to :

साहित्यिक चोरी से तात्पर्य है :

**Options :**

Illegal duplication of print and electronic work

1. ✖ प्रिंट और इलेक्ट्रॉनिक कार्य का अवैध दोहराव

Converting data in survey and research reports

2. ✖ सर्वेक्षण और शोध रिपोर्ट में आँकड़ा परिवर्तित करना

Presenting ideas and expressions of others as your

3. ✔ दूसरों के विचारों और अभिव्यक्ति को अपने विचार और अभिव्यक्ति के रूप में प्रस्तुत करना

Making errors in paraphrasing or citations

4. ✖ व्याख्या या उद्धरणों में त्रुटियाँ करना

**Question Number : 32 Question Id : 50939820554 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Which of the following is an example of a secondary source of information ?

निम्न में से कौन सूचना के द्वितीयक स्रोत का उदाहरण है ?

Options :

1. ✖ Experiment  
प्रयोग

2. ✖ Survey  
सर्वेक्षण

3. ✔ Journal  
जर्नल

4. ✖ Questionnaire  
प्रश्नावली

**Question Number : 33 Question Id : 50939820555 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Which level of measurement scale is always having absolute zero ?

किस स्तर के मापन पैमान में हमेशा निरपेक्ष शून्य होता है ?

Options :

- 1. ✘ Nominal  
नाममात्र
- 2. ✘ Ordinal  
क्रमसूचक
- 3. ✔ Ratio  
अनुपात
- 4. ✘ Interval  
अंतराल

**Question Number : 34 Question Id : 50939820556 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

As per UGC (Promotion of Academic Integrity and Prevention of Plagiarism in Higher Educational Institutions) Regulations (2017), the maximum allowable limit of similarity index of a PhD thesis with that of already available literature in that field is :

यूजीसी (उच्च शिक्षण संस्थानों में अकादमिक अखंडता को बढ़ावा देना और साहित्यिक चोरी की रोकथाम) विनियम, (2017) के अनुसार, पीएचडी की समानता सूचकांक की अधिकतम स्वीकार्य सीमा। उस क्षेत्र में पहले से उपलब्ध साहित्य के साथ थीसिस है :

Options :

20%  
1. ✘ 20 प्रतिशत

15%  
2. ✘ 15 प्रतिशत

10%  
3. ✔ 10 प्रतिशत

25%  
4. ✘ 25 प्रतिशत

**Question Number : 35 Question Id : 50939820557 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

A formal document that presents the research objectives, design of achieving these objectives and the expected outcomes of the study is called :

औपचारिक दस्तावेज जो शोध के उद्देश्य, उन उद्देश्यों को प्राप्त करने की रूपरेखा एवं अध्ययन के अपेक्षित परिणामों को प्रस्तुत करता है, कहलाता है :

**Options :**

Research design  
1. ✘ शोध रूपरेखा

Research proposal  
2. ✔ शोध प्रस्ताव

3. ✖ Research hypothesis  
शोध परिकल्पना

4. ✖ Research report  
शोध प्रतिवेदन

**Question Number : 36 Question Id : 50939820558 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Through which of the following methods of research 'cause and effect' relationship is focused ?

निम्नलिखित में से शोध की किस पद्धति द्वारा 'कारण और प्रभाव' सम्बन्ध को केन्द्रित किया जाता है ?

Options :

1. ✖ Ex post facto method  
एक्स पोस्ट (पूर्व व्यापी) फैक्टो पद्धति

2. ✖ Case study method  
वैयक्तिक अध्ययन पद्धति

3. ✔ Experimental method  
प्रायोगिक पद्धति

4. ✖ Historical method  
ऐतिहासिक पद्धति

Question Number : 37 Question Id : 50939820559 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 3 Wrong Marks : 1

Question Label : Multiple Choice Question

The degree of freedom for paired  $t$ -test based on  $n$  pairs of observation is :

$n$  युग्मों के अवलोकन पर आधारित युग्मित  $t$ -टेस्ट के लिए स्वतंत्रता की कोटि है :

Options :

1. ✘  $2n - 1$

2. ✘  $n - 2$

3. ✘  $2(n - 1)$

4. ✔  $n - 1$

Question Number : 38 Question Id : 50939820560 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No

Correct Marks : 3 Wrong Marks : 1

Question Label : Multiple Choice Question

Which of the following search engine is exclusively meant for scientific information ?

निम्नलिखित में से कौन-सा सर्च इंजन विशिष्टतया वैज्ञानिक सूचनाओं से सम्बन्धित है ?

Note: For this question, discrepancy is found in question/answer. Full Marks is being awarded to all candidates.

Options :

1. Google  
गूगल

2. Scirus  
साइरस

3. Yahoo  
याहू

4. Altavista  
एल्टाविस्टा

**Question Number : 39 Question Id : 50939820561 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

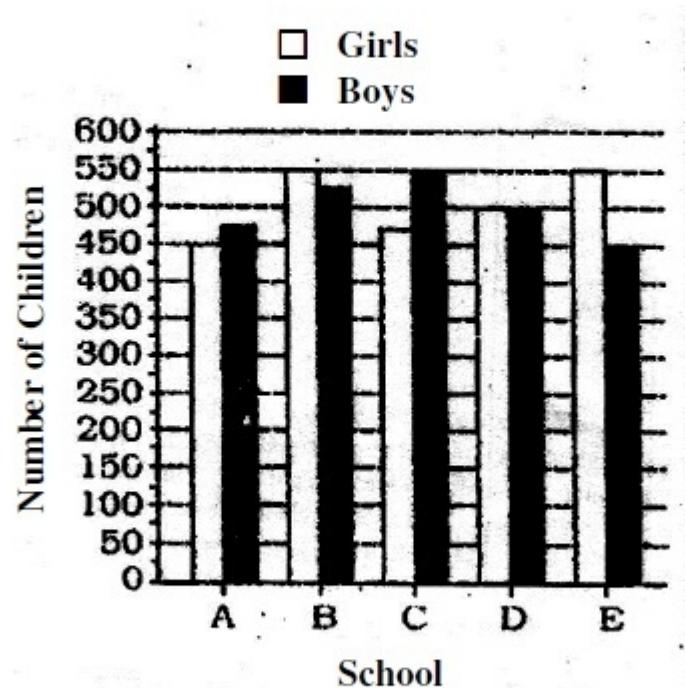
Question Label : Multiple Choice Question

Study the following graph and answer the question.

रेखाचित्र का अध्ययन करें और प्रश्न का उत्तर दीजिये।

Number of Girls and Boys participating in a Rally from Five Different Schools :

पाँच अलग-अलग स्कूलों से रैली में भाग लेने वाली लड़कियाँ और लड़कों की संख्या है :



What is the total number of boys participating in the rally from schools A and C together ?

स्कूल A और C से मिलाकर रैली में भाग लेने वाले लड़कों की कुल संख्या कितनी है ?

Options :

1. ✖ 975

2. ✖ 925



3. ✓ 1025

4. ✘ 1000

**Question Number : 40 Question Id : 50939820562 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

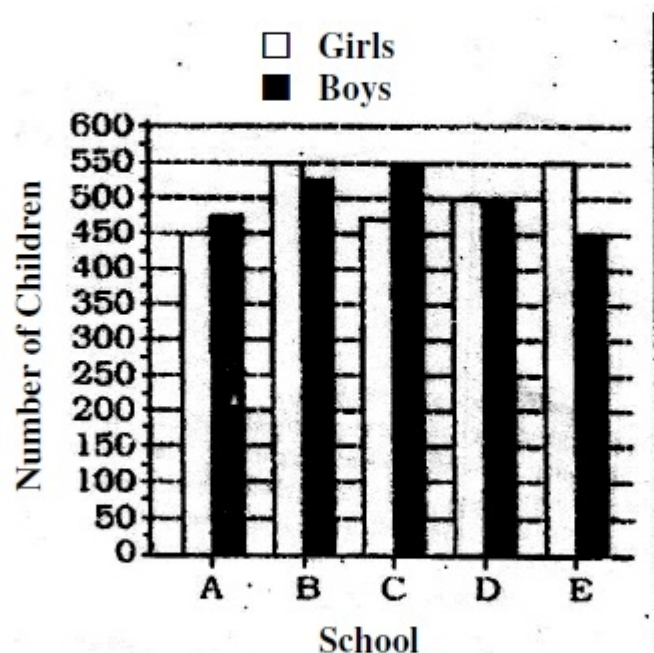
Question Label : Multiple Choice Question

Study the following graph and answer the question.

रेखाचित्र का अध्ययन करें और प्रश्न का उत्तर दीजिये।

Number of Girls and Boys participating in a Rally from Five Different Schools :

पाँच अलग-अलग स्कूलों से रैली में भाग लेने वाली लड़कियाँ और लड़कों की संख्या है :



What is the average number of girls participating in the rally from all the schools together ?

सभी स्कूलों से मिलाकर रैली में भाग लेने वाली लड़कियों की औसत संख्या कितनी है ?

Options :

1. ✖ 500

2. ✖ 480

3. ✓ 505

4. ✘ 520

## Subject\_&\_Area Concerned

Section Id :	509398305
Section Number :	2
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	60
Number of Questions to be attempted :	60
Section Marks :	180
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	509398332
Question Shuffling Allowed :	Yes

**Question Number : 41 Question Id : 50939820563 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Fasciagraphy is the contrast radiography of :

**Options :**

1. ✘ Maxillary sinus of the facial part

2. ✘ Subcutaneous fascia

3. ✓ Tendons and associated structures

4. ✘ None of the three

**Question Number : 42 Question Id : 50939820564 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Oesophageal tumours in the canines may be caused by :

**Options :**

1. ✘ *Ancylostoma caninum*

2. ✘ *Toxocara canis*

3. ✘ *Oesphagostomum radiatum*

4. ✓ *Spirocerca lupi*

**Question Number : 43 Question Id : 50939820565 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Kerato-conjunctivitis sicca is the pathological condition in which cornea and conjunctiva become :

**Options :**

1. ✘ Prolapsed
2. ✔ Hyperaemic, dried and thickened
3. ✘ Herniated
4. ✘ Edematous

**Question Number : 44 Question Id : 50939820566 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Nebula, macula and leukoma are related to :

**Options :**

1. ✘ Descemetocoele
2. ✘ Posterior synechia
3. ✔ Corneal opacity
4. ✘ Albinism of iris

**Question Number : 45 Question Id : 50939820567 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Diarrhoea in dogs leads to :

Options :

1. ✓ Metabolic acidosis
2. ✘ Metabolic alkalosis
3. ✘ Respiratory acidosis
4. ✘ Respiratory alkalosis

**Question Number : 46 Question Id : 50939820568 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Tear staining syndrome in dogs is related to :

Options :

1. ✘ Hypopion
2. ✘ Ptosis
3. ✓ Epiphora
4. ✘ Coloboma

**Question Number : 47 Question Id : 50939820569 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Setaria worms are generally visible in the :

**Options :**

1. ✓ Anterior chamber
2. ✘ Posterior chamber
3. ✘ Vitreous chamber
4. ✘ None of the three

**Question Number : 48 Question Id : 50939820570 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Iris bombe is the consequence of :

**Options :**

1. ✘ Reduction in intraocular pressure
2. ✘ Dilatation of pupil
3. ✘ Constriction of pupil

4. ✓ Total posterior synechia

**Question Number : 49 Question Id : 50939820571 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Interlocking nail fixation is indicated in the fracture of :

**Options :**

1. ✘ Femur, humerus and ilium
2. ✘ Femur, radius and ilium
3. ✓ Femur, humerus and-tibia
4. ✘ Femur, tibia and ilium

**Question Number : 50 Question Id : 50939820572 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

For pericardial drainage in a cow, the needle should be inserted at :

**Options :**

1. ✘ Third intercostals space



2. ✓ Fifth intercostals space
3. ✘ Seventh intercostals space
4. ✘ Sixth intercostals space

**Question Number : 51 Question Id : 50939820573 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Sheared heels in horse occur as a result of :

**Options :**

1. ✘ Bacterial invasion of heel
2. ✓ Misappropriate use of heels
3. ✘ Trauma
4. ✘ Navicular disease

**Question Number : 52 Question Id : 50939820574 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

In "Bench-knee" conformation there is :

**Options :**

1. ✓ Lateral deviation of metacarpal bone
2. ✘ Cranial deviation of carpal bone
3. ✘ Medial deviation of carpal bone
4. ✘ Medial deviation of metacarpal bone

**Question Number : 53 Question Id : 50939820575 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

The most vulnerable site for the development of osteosarcoma in dogs is :

**Options :**

1. ✓ Distal metaphyseal region of radius-ulna
2. ✘ Skull
3. ✘ Os-penis
4. ✘ Ethmo-turbinate bone

**Question Number : 54 Question Id : 50939820576 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Fracture at the distal radius-ulna is defined as :

**Options :**

1. ✘ Montegia
2. ✘ Intra-osseous fracture
3. ✔ Colle's fracture
4. ✘ Green stick fracture

**Question Number : 55 Question Id : 50939820577 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Innovar-vet a combination of fentanyl citrate and droperidol produces :

**Options :**

1. ✘ Dissociative anaesthesia
2. ✔ Neuroleptanalgesia
3. ✘ Hypnosis
4. ✘ Narcosis

**Question Number : 56 Question Id : 50939820578 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Minimum number of screws to be placed on each side of the fracture line to ensure stability of a bone plate is :

Options :

1. ✘ One
2. ✔ Two
3. ✘ Three
4. ✘ Four

**Question Number : 57 Question Id : 50939820579 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Bier's hyperaemic treatment is indicated for the treatment of :

Options :

1. ✘ Surgical wound
2. ✔ Septic wound

3. ✘ Gunshot wound

4. ✘ Lacerated wound

**Question Number : 58 Question Id : 50939820580 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Osteo-dystrophy is an abnormal development of the bone due to impaired functioning of :

Options :

1. ✘ Liver

2. ✔ Kidney

3. ✘ Adrenal

4. ✘ None of the three

**Question Number : 59 Question Id : 50939820581 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Most common site of urethral obstruction due to calculi in bullock is :

Options :

1. ✘ Glans penis
2. ✘ Urethral process
3. ✔ Sigmoid flexure
4. ✘ None of the three

**Question Number : 60 Question Id : 50939820582 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

One of the following is given orally to prevent enteroliths in equines :

**Options :**

1. ✘ Lactic acid
2. ✘ Alcohol
3. ✘ Linseed oil
4. ✔ Acetic Acid

**Question Number : 61 Question Id : 50939820583 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

The best line of incision for caesarean section in mare is :

Options :

1. ✘ Linea alba
2. ✘ Right paracostal
3. ✘ Left mid flank
4. ✔ Mercenac site

**Question Number : 62 Question Id : 50939820584 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Marsupialisation in male dogs is indicated for :

Options :

1. ✔ Prostatic cysts
2. ✘ Ureter cyst
3. ✘ Both prostatic cysts and ureter cyst
4. ✘ None of the three

**Question Number : 63 Question Id : 50939820585 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator :**

**None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Bronchoscopy is contraindicated in :

**Options :**

1. ✘ Lung abscess
2. ✘ Bronchiectasis
3. ✔ Severe congestive cardiac failure
4. ✘ Active haemorrhages

**Question Number : 64 Question Id : 50939820586 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Diprenorphine is specific antagonist to :

**Options :**

1. ✔ Etorphine
2. ✘ Acepromazine
3. ✘ Morphine
4. ✘ Methotrimeprazine



**Question Number : 65 Question Id : 50939820587 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Ambu bag is a :

**Options :**

1. ✘ Carbon dioxide absorber
2. ✔ Self-inflating IPPV device
3. ✘ Reservoir bag
4. ✘ None of the three

**Question Number : 66 Question Id : 50939820588 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Collagen content of organic matrix of bone is about :

**Options :**

1. ✔ 95%
2. ✘ 75%

3. ✘ 50%

4. ✘ 25%

**Question Number : 67 Question Id : 50939820589 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Hypaque 85% contains :

Options :

1. ✘ Meglumine diatrizoate

2. ✘ Meglumine iothalamate

3. ✔ Sodium diatrizoate

4. ✘ Sodium iothalamate

**Question Number : 68 Question Id : 50939820590 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Incision and draining of Guttural pouch can be approached through :

Options :

1. ✘ Viborg's triangle

2. ✘ Hyovertebrotomy
3. ✔ Both Viborgr's triangle and Hyovertebrotomy
4. ✘ None of the three

**Question Number : 69 Question Id : 50939820591 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Bilateral dilated and fixed pupils indicates :

**Options :**

1. ✘ Good prognosis
2. ✔ Grave prognosis
3. ✘ Guarded prognosis
4. ✘ Fair prognosis

**Question Number : 70 Question Id : 50939820592 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Operation used for resection of 'Dulla' in camel is :

**Options :**

1. ✘ Glossectomy
2. ✘ Pharyngotomy
3. ✔ Staphylectomy
4. ✘ None of the three

**Question Number : 71 Question Id : 50939820593 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Salter-Harris type VI injury to the medial side of the distal radial metaphysic-epiphysis region causes :

**Options :**

1. ✘ Varus deformity
2. ✔ Valgus deformity
3. ✘ Both Varus deformity and Valgus deformity
4. ✘ None of the three

**Question Number : 72 Question Id : 50939820594 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Which *one* of the following anesthetic has highest blood/gas partition coefficient ?

**Options :**

1. ✘ Halothane
2. ✘ Trichloroethylene
3. ✘ Diethyl ether
4. ✔ Methoxyflurane

**Question Number : 73 Question Id : 50939820595 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Which of the following diagnostic procedure provides qualitative information on renal function ?

**Options :**

1. ✘ Renal biopsy
2. ✘ Gray-scale ultrasonography
3. ✔ Intravenous urography

4. ✘ None of the three

**Question Number : 74 Question Id : 50939820596 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Who is known as the father of Veterinary Radiology :

**Options :**

1. ✔ R. Eberlein

2. ✘ J.A. W. Dollar

3. ✘ W.C. Roentgen

4. ✘ W.C. Blank

**Question Number : 75 Question Id : 50939820597 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Which of the following electrolyte imbalance does *not* occurs in burns ?

**Options :**

1. ✘ Hypoalbuminemia

2. ✘ Hyperkalemia

3. ✔ Hyperphosphatemia

4. ✘ Hypocalcemia

**Question Number : 76 Question Id : 50939820598 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Sodium is a principal cation of :

**Options :**

1. ✔ Plasma

2. ✘ Synovial fluid

3. ✘ Bile

4. ✘ None of the three

**Question Number : 77 Question Id : 50939820599 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

The LD 50/30 of X-ray and gamma radiation in rabbit is :

**Options :**

1. ✘ 4 Gy
2. ✘ 3 Gy
3. ✘ 5 Gy
4. ✔ 7.5 Gy

**Question Number : 78 Question Id : 50939820600 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Yoke-Gall is a/an :

**Options :**

1. ✘ Cyst
2. ✔ Abscess
3. ✘ Tumour
4. ✘ Oedema

**Question Number : 79 Question Id : 50939820601 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**



**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

In ultrasonography, there is often a normal bright area immediately deep to fluid and this phenomenon is called :

**Options :**

1. ✘ Acoustic impedance
2. ✘ Acoustic window
3. ✘ Acoustic shadowing
4. ✔ Acoustic enhancement

**Question Number : 80 Question Id : 50939820602 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

One gray (1 Gy) of radiation is equal to :

**Options :**

1. ✘ 1 rad
2. ✘ 10 rad
3. ✔ 100 rad

4. ✖ 1000 rad

**Question Number : 81 Question Id : 50939820603 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Horn can be desensitized in goat by blocking the :

**Options :**

1. ✔ Cornual branches of lacrimal and infra trochlear nerve
2. ✖ Cornual branches of lacrimal and supra trochlear nerve
3. ✖ Cornual branches of zygomatico-temporal nerve
4. ✖ Cornual branches of lacrimal and zygomatico-temporal nerve

**Question Number : 82 Question Id : 50939820604 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Phalangeal exostosis is also known as :

**Options :**

1. ✖ Side bone

2. ✘ Bone spavin

3. ✔ Ring bone

4. ✘ Osteophytes

**Question Number : 83 Question Id : 50939820605 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Paralysis of retractor penis muscle may lead to :

**Options :**

1. ✘ Phimosis

2. ✔ Paraphimosis

3. ✘ Both phimosis and paraphimosis

4. ✘ None of the three

**Question Number : 84 Question Id : 50939820606 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Inflammation of testis is known as :

Options :

1. ✘ Oscheocele
2. ✘ Orchiocele
3. ✘ Balanitis
4. ✔ Orchitis

**Question Number : 85 Question Id : 50939820607 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Purse string suture is used for the treatment of :

Options :

1. ✘ Torsion uterus
2. ✔ Vaginal prolapse
3. ✘ Tendon repair
4. ✘ Urinary bladder repair

**Question Number : 86 Question Id : 50939820608 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Positive pressure ventilation is *not* always necessary for thoracotomy in :

**Options :**

1. ✘ Horse
2. ✘ Dog
3. ✔ Cow
4. ✘ Cat

**Question Number : 87 Question Id : 50939820609 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

'Rocker-bar' shoe is recommended for :

**Options :**

1. ✘ Corn
2. ✘ Acute laminitis
3. ✔ Chronic laminitis

4. ✘ Quittor

**Question Number : 88 Question Id : 50939820610 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Capillary refill time in dog is prolonged when the blood pressure drops below :

**Options :**

1. ✘ 110-120mm of Hg
2. ✘ 90-100 mm of Hg
3. ✘ 80-90 mm of Hg
4. ✔ 70-80 mm of Hg

**Question Number : 89 Question Id : 50939820611 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Effusion and accumulation of serous fluid in the abdominal cavity is known as :

**Options :**

1. ✘ Hydatid cyst

2. ✘ Peritonitis
3. ✔ Ascites
4. ✘ None of the three

**Question Number : 90 Question Id : 50939820612 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Distension of the synovial capsule of the fetlock joint is known as :

**Options :**

1. ✔ Wind gall
2. ✘ Thoroughpin
3. ✘ Canker
4. ✘ Bumble foot

**Question Number : 91 Question Id : 50939820613 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

In bovine nasal schistosomosis the preferred chemotherapeutic agent is :

Options :

1. ✘ Vincristin sulphate
2. ✔ Lithium antimony thiomalate
3. ✘ Sulphonilamide
4. ✘ Ivermectin

**Question Number : 92 Question Id : 50939820614 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Sciatic nerve damage may occur during perineal herniorrhaphy if sutures are placed around :

Options :

1. ✘ Coccygeus muscle
2. ✘ Levator ani muscle
3. ✘ Internal obturator muscle
4. ✔ Sacrotuberous ligament



**Question Number : 93 Question Id : 50939820615 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Flessa sutures are used for treatment of :

**Options :**

1. ✓ Vaginal prolapse
2. ✗ Tendon repair
3. ✗ Urinary bladder repair
4. ✗ Torsion of uterus

**Question Number : 94 Question Id : 50939820616 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Which is most effective agent for capture of large wild animals ?

**Options :**

1. ✗ Ketamine
2. ✗ Barbiturates

3. ✘ Xylazine

4. ✔ Etorphine

**Question Number : 95 Question Id : 50939820617 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Accurately known quantity of a volatile anaesthetic agent can be delivered by :

**Options :**

1. ✔ Vaporizer

2. ✘ Infusion pump

3. ✘ Rebreathing bag

4. ✘ Pressure gauge

**Question Number : 96 Question Id : 50939820618 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Loss of strength in the hind limbs of horse is commonly termed as :

**Options :**

1. ✓ Kumri
2. ✗ Sweeny
3. ✗ String halt
4. ✗ Spavin

**Question Number : 97 Question Id : 50939820619 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Progressive enlargement of scar due to excessive collagen formation is known as :

**Options :**

1. ✗ Proud flesh
2. ✗ Dermoid
3. ✓ Keloid
4. ✗ Fibroid

**Question Number : 98 Question Id : 50939820620 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Detomidine belongs to which of the following group ?

**Options :**

1. ✘ Dissociative anaesthesia
2. ✔ Alpha-2 adrenoceptor agonist
3. ✘ Alpha-2 adrenoceptor antagonist
4. ✘ Morphine derivative

**Question Number : 99 Question Id : 50939820621 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Abnormal passage of communication between *two* body organs/cavities is known as :

**Options :**

1. ✘ Abscess
2. ✔ Fistula
3. ✘ Sinus
4. ✘ Evisceration

**Question Number : 100 Question Id : 50939820622 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Allowed Progression : Yes Number of Replay : 999 Play On Load : No Control Enable : Yes Time interval to replay(In Seconds) : 0 Allow Volume Control : No**

**Correct Marks : 3 Wrong Marks : 1**

Question Label : Multiple Choice Question

Pus in the body cavity is known as :

**Options :**

1. ✘ Pyemia
2. ✘ Emphysema
3. ✔ Emphyema
4. ✘ Carbuncle