

National Testing Agency

Question Paper Name: Criminalistics 09th November 2019 Shift 1
Subject Name: Criminalistics
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Duration: 180
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Display Marks: Yes

Criminalistics

Group Number : 1
Group Id : 709597112
Group Maximum Duration : 0
Group Minimum Duration : 120
Revisit allowed for view? : No
Revisit allowed for edit? : No
Break time: 0
Group Marks: 100

Criminalistics

Section Id : 709597113
Section Number : 1
Section type : Online
Mandatory or Optional: Mandatory
Number of Questions: 100
Number of Questions to be attempted: 100
Section Marks: 100
Display Number Panel: Yes
Group All Questions: No

Sub-Section Number: 1
Sub-Section Id: 709597122
Question Shuffling Allowed : Yes

Question Number : 1 Question Id : 70959711042 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The ascending order of establishment of three old CFSLs are-

- A. Chandigarh, Kolkata, Hyderabad
- B. Chandigarh, Hyderabad, Kolkata
- C. Kolkata, Hyderabad, Chandigarh
- D. Shimla, Chandigarh, Hyderabad

Question Number : 2 Question Id : 70959711043 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A person who change whole or a part of his statement and offers adverse testimony in a particular case is known as-

- A. Expert Witness
- B. Hostile Witness
- C. Common witness
- D. Medical witness

Question Number : 3 Question Id : 70959711044 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which method is best suited for the preservation of foot print on a tile floor

- A. Tracing
- B. Wax cast
- C. Plaster of Paris cast
- D. Shellac

Question Number : 4 Question Id : 70959711045 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Who among the following is considered as the first forensic science teacher in Indian University?

- A. Dr. H.S. Maheshwari
- B. Dr. H.L. Bami
- C. Dr. D. P. Jatar
- D. Dr. G.C. Jain

Question Number : 5 Question Id : 70959711046 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The interviewing of suspect is known as

- A. Investigation
- B. Inquiry
- C. Discussion
- D. Interrogation

Question Number : 6 Question Id : 70959711047 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The book entitled "Clark's Analytical Forensic Toxicology" is written by

- A. C.K. Parikh
- B. C.E. O' Hara
- C. N.G. Rao
- D. C. Gail & N. Adam

Question Number : 7 Question Id : 70959711048 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Among the following which disease is caused by blood borne pathogen

- A. Diabetes
- B. Malaria
- C. Cholesterol
- D. None of these

Question Number : 8 Question Id : 70959711049 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following is the formula for pH calculation?

- A. $\log_{10}[\text{H}^+]$
- B. $-\log_{10}[\text{H}^+]$
- C. $\log_2[\text{H}^+]$
- D. $-\log_2[\text{H}^+]$

Question Number : 9 Question Id : 70959711050 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What is the role of WBCs?

- A. To help in fighting with infection
- B. To carry oxygen in different part of body
- C. Provide colour to blood
- D. To coagulate blood

Question Number : 10 Question Id : 70959711051 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

What is the main advantage of urine sample?

- A. Collection of urine is a noninvasive technique
- B. In post-mortem cases it is always available
- C. It cannot be used to know about presence of alcohol
- D. Can be used to know about metallic poison

Question Number : 11 Question Id : 70959711052 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Among the following which evidence is not based on opinion?

- A. Demonstrative evidence
- B. Testimonial evidence
- C. Circumstantial evidence
- D. Physical evidence

Question Number : 12 Question Id : 70959711053 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The word *Toxicology* is derived from a Latin term

- A. Toxology
- B. Toxicon
- C. Toxicum
- D. Toxic

Question Number : 13 Question Id : 70959711054 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The qualitative analysis is related to

- A. Presence of analyte in matrix
- B. pH of substance
- C. Charge of constituent
- D. Molecular weight compound

Question Number : 14 Question Id : 70959711055 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which one of the following is not obtained after conducting postmortem on a dead body?

- A. Heart
- B. Lungs
- C. Kidney
- D. Vomit

Question Number : 15 Question Id : 70959711056 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Soil is produced by

- A. Constant process
- B. Dynamic process
- C. Rapid process
- D. Reverse process

Question Number : 16 Question Id : 70959711057 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The technique, which detects metallic objects such as metal buckles, firearms or metal keys is known as

- A. Ground Penetrating Radar
- B. Satellite imaging
- C. Magnetometry
- D. Infrared Radiations

Question Number : 17 Question Id : 70959711058 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Vitreous humour is obtained from

- A. Eye
- B. Left chamber of Heart
- C. Bones
- D. Tooth

Question Number : 18 Question Id : 70959711059 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

AFIS is designed for the identification of

- A. DNA
- B. Handwriting
- C. Fingerprints
- D. Shoes print

Question Number : 19 Question Id : 70959711060 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Forensic Entomology is related with

- A. Study of insect
- B. Study of wildlife
- C. Study of animals
- D. Study of flora

Question Number : 20 Question Id : 70959711061 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the under mentioned method is not used by an investigating officer for preservation of biological evidence at scene of crime

- A. Reduced Temperature
- B. Enzyme inhibitors
- C. Immuno-Assay
- D. Drying sample in shade

Question Number : 21 Question Id : 70959711062 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

At scene of crime first responding officer should not do

- A. Don't permit the unnecessary personnel
- B. Don't use those routes which have used by suspects
- C. One should not touch the physical evidence
- D. All of the above

Question Number : 22 Question Id : 70959711063 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

When the criminal is a professional shooter who makes a plan and always do not try to leave any type of clue against himself is a type of _____ crime

- A. Mobile
- B. Macroscopic
- C. Microscopic
- D. Pre-planned

Question Number : 23 Question Id : 70959711064 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Among the following which method is not used for preservation of crime scene?

- A. Protection
- B. Examination in court
- C. Sketching
- D. Photography

Question Number : 24 Question Id : 70959711065 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which is not an element of crime scene management?

- A. Information management
- B. Hotel management
- C. Manpower management
- D. Logistic management

Question Number : 25 Question Id : 70959711066 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The most prevalent plant fibre is

- A. Wool
- B. Hemp
- C. Cotton
- D. Mohair

Question Number : 26 Question Id : 70959711067 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Luminol photography is applied for the identification of

- A. Weapon
- B. Semen
- C. Saliva
- D. Blood

Question Number : 27 Question Id : 70959711068 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which microscope is used for the examination of birefringent material that is present in soil?

- A. Comparison microscope
- B. Stereomicroscope
- C. Fluorescent microscope
- D. Polarizing microscope

Question Number : 28 Question Id : 70959711069 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

First Forensic Science University of India is located at

- A. Calcutta
- B. Patiala
- C. Gandhinagar
- D. Sagar

Question Number : 29 Question Id : 70959711070 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

e-discovery is the part of

- A. Chemical evidence
- B. Cyber evidence
- C. Toxicological evidence
- D. Biological evidence

Question Number : 30 Question Id : 70959711071 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Who among the following contributed to the forensic characterization of blood and other body fluids by DNA fingerprinting?

- A. Osborn
- B. Calvin Goddard
- C. Alec Jeffreys
- D. Bertillon

Question Number : 31 Question Id : 70959711072 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Birefringence is not shown by

- A. Cotton
- B. Nylon
- C. Rayon
- D. Acrylic

Question Number : 32 Question Id : 70959711073 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The material which is most suitable for tool mark casting is

- A. Plasticine
- B. Sulphur
- C. Wood metal
- D. Wax

Question Number : 33 Question Id : 70959711074 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Corpus delicti means

- A. Body of evidence
- B. Corporal punishment for dereliction of duty
- C. Detection of chemical compounds
- D. Exhumation of corpse

Question Number : 34 Question Id : 70959711075 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Juvenile courts are meant for trial of

- A. Mentally ill persons
- B. Foreign citizens
- C. Criminal lawyers
- D. Children below 18 years

Question Number : 35 Question Id : 70959711076 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Unique characteristics of any physical evidence which is used for identification is called

- A. Specification
- B. Classification
- C. Individualization
- D. Recognition

Question Number : 36 Question Id : 70959711077 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The communication of findings that begins the crime scene team concepts and continues the scientific approach of scene of crime investigation is known as

- A. Crime scene communication
- B. Crime scene photography
- C. Crime scene investigation
- D. Crime scene preservation

Question Number : 37 Question Id : 70959711078 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Who among the following is never a first responding person

- A. Police
- B. Emergency medical personnel
- C. Fire department personnel
- D. Suspect person

Question Number : 38 Question Id : 70959711079 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which among the following are an essential points in a proper sketch of scene of crime

i. North direction

ii. Scale

iii. Legend

iv. Dead body

A. Only i is correct

B. Only iii is correct

C. i, iii, iii are correct

D. i, ii, iii, iv all are correct

Question Number : 39 Question Id : 70959711080 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The proper steps of crime scene investigation are

A. Protection of crime scene, interview of witness, photography of crime scene, collection and dispatch of physical evidence

B. Photography of crime scene, protection of crime scene, interview of witness, collection and dispatch of physical evidence

C. Protection of crime scene, photography of crime scene, collection and dispatch of physical evidence, interview of witness

D. Interview of witness, photography of crime scene, collection and dispatch of physical evidence, protection of crime scene

Question Number : 40 Question Id : 70959711081 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Hepatitis cannot be caused by

A. Injection

B. Outbreaks

C. Hand shake

D. Blood transfusion

Question Number : 41 Question Id : 70959711082 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

When a tool having thick edge then pattern of striation changes with

- A. Angle of progression
- B. Angle of tilt
- C. Pressure applied
- D. Force of application of the tool

Question Number : 42 Question Id : 70959711083 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which among the following do not comes under the category of biological weapon?

- A. Bacteria
- B. Virus
- C. Fungi
- D. Worm

Question Number : 43 Question Id : 70959711084 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which one of the following is the constituent of top most layer of soil (Horizon 'O')

- A. Sand and Silt
- B. Mixture of minerals and clay
- C. Organic constituents (humus)
- D. Mixture of sand and mineral particles

Question Number : 44 Question Id : 70959711085 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

MTCT stands for

- A. Mother-to child-technology
- B. Mother-to child- transmission
- C. Mother-to- child-transfusion
- D. Mother-to-child-teratogenicity

Question Number : 45 Question Id : 70959711086 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Most common storage device used in the personal computer is

- A. Zip disk
- B. Hard disk drive
- C. USB thumb drive
- D. Floppy disk

Question Number : 46 Question Id : 70959711087 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

In India the first chemical laboratory was established at

- A. Shimla
- B. Calcutta (Kolkata)
- C. Nagpur
- D. Madras (Chennai)

Question Number : 47 Question Id : 70959711088 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Drawing the hypothesis from the data is known as

- A. Hypothesis formation
- B. Hypothesis Designing
- C. Hypothesis formulation
- D. Hypothesis Making

Question Number : 48 Question Id : 70959711089 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

ACSR stands for

- A. Association of Crime Scene Reconstruction
- B. Assessment of Crime Scene Reconstruction
- C. Association of Crime Scene Recognition
- D. Association of Crime Scene Resolve

Question Number : 49 Question Id : 70959711090 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Among the following which is not a tools

- A. Screwdriver
- B. Wrench
- C. Hammer
- D. Blood

Question Number : 50 Question Id : 70959711091 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which of the following should not be done while packing the evidence/samples?

- A. Place samples into separate appropriately sized containers
- B. Do not pack with cotton or other protective material directly touching the object
- C. All edges/corners of envelopes should be sealed to prevent sample loss
- D. Pack wet evidence in order to prevent loss of solvents in paint

Question Number : 51 Question Id : 70959711092 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

_____ are epoxy-modified urethanes and polyurethanes

- A. Electrocoat primers
- B. Primer surfacers
- C. Base coats
- D. Clearcoats

Question Number : 52 Question Id : 70959711093 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Chain of custody can be broken by

- A. Without reporting the event in document
- B. Reporting the events
- C. Handling evidences to authorized person
- D. Making list of all evidences

Question Number : 53 Question Id : 70959711094 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The separation in mass spectrometry is based on

- A. Mass-to-charge ratio
- B. Adsorption
- C. Partition
- D. Ion exchange

Question Number : 54 Question Id : 70959711095 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Among the following which gas should be recommended as a carrier gas in gas chromatography?

- A. Oxygen
- B. Methane
- C. Helium
- D. Carbon dioxide

Question Number : 55 Question Id : 70959711096 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Chromatograms is obtained in

- A. Pyrolysis Gas Chromatography
- B. X-Ray Fluorescence Spectroscopy
- C. Liquid Chromatography
- D. Scanning Electron Microscopy

Question Number : 56 Question Id : 70959711097 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A person who sees an event happening especially a crime or an accident is known as

- A. Expert
- B. Investigator
- C. Observer
- D. Witness

Question Number : 57 Question Id : 70959711098 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Among the following which one is not a chemical property of paint?

- A. Thickness
- B. Pigments
- C. Polymers
- D. Additives

Question Number : 58 Question Id : 70959711099 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which substance is generally used to prevent the "soda lime" glass from dissolving in water

- A. Calcium oxide
- B. Magnesium oxide
- C. Cobalt Oxide
- D. Calcium Carbonate

Question Number : 59 Question Id : 70959711100 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Pollen grains comes under the category of

- A. Chemical evidence
- B. Oral evidence
- C. Biological evidence
- D. Visual evidence

Question Number : 60 Question Id : 70959711101 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The physical evidences which are found in large quantity are called

- A. Trace evidence
- B. Micro evidence
- C. Macro evidence
- D. Minute evidence

Question Number : 61 Question Id : 70959711102 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Examination of the radial and concentric fracture lines in glass may help in determination of

- A. Direction of impact
- B. Type of object
- C. Strength of glass
- D. Composition of glass

Question Number : 62 Question Id : 70959711103 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

A sealed plastic unit containing either an audiotape, videotape or film is called

- A. CD
- B. Cassette
- C. DVD
- D. Adhesive Tape

Question Number : 63 Question Id : 70959711104 Question Type : MCQ Option Shuffling : No Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Among the following which one is not performed at a computer forensics laboratory

- A. Extraction of computer data
- B. Preservation of computer data
- C. Interpretation of computer data
- D. Manipulation of computer data

Question Number : 64 Question Id : 70959711105 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

World's first Fingerprinting Bureau was established in

- A. China
- B. Russia
- C. India
- D. France

Question Number : 65 Question Id : 70959711106 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Full form of GPS is

- A. Geographical Posting System
- B. Global Positioning Security
- C. Geological Positioning System
- D. Global Positioning System

Question Number : 66 Question Id : 70959711107 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which marks are also known as conchoidal marks?

- A. Rib marks
- B. Hackle mark
- C. Twist hackle
- D. Mist hackle

Question Number : 67 Question Id : 70959711108 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Centre for D.N.A. Fingerprinting and Diagnostics was established at in the year.....

- A. Chandigarh and 1964
- B. Pune and 2008
- C. Hyderabad and 1998
- D. Hyderabad and 1958

Question Number : 68 Question Id : 70959711109 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Examination-in-chief at court is done by

- A. Suspect
- B. Judge
- C. Defense Council
- D. Prosecutor or the party who calls an expert

Question Number : 69 Question Id : 70959711110 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Physical evidences are preserved because

- A. Everything changes with passage of time
- B. Everything is unique
- C. Everything in this world can be compared
- D. Everything is constant

Question Number : 70 Question Id : 70959711111 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which one of the following is not a section of forensic science laboratory ?

- A. Forensic ballistics
- B. Forensic serology
- C. Forensic Medicine
- D. Forensic biology

Question Number : 71 Question Id : 70959711112 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Section 45 of Indian Evidence Act 1872 defines

- A. Jury
- B. Expert
- C. Perjury
- D. Investigator

Question Number : 72 Question Id : 70959711113 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

One who does not have first-hand knowledge about a crime is known as

- A. Hearsay witness
- B. Indirect witness
- C. Expert witness
- D. Host witness

Question Number : 73 Question Id : 70959711114 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

All suspects present at scene of crime should be

- A. Handcuffed
- B. Questioned
- C. Arrested
- D. All of the above

Question Number : 74 Question Id : 70959711115 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

When a dead body is found at the scene of crime, the most immediate concern is

- A. Identifying the victim
- B. Interviewing family members
- C. Preserving and securing the crime scene
- D. Notifying the news media

Question Number : 75 Question Id : 70959711116 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

To protect the boundaries of crime scene officers should not use

- A. Rope
- B. Vehicles
- C. Crime scene tape
- D. Traffic cones

Question Number : 76 Question Id : 70959711117 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Among these which is not a chemical evidence

- A. Explosive
- B. Kerosene
- C. Hair
- D. Petrol

Question Number : 77 Question Id : 70959711118 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Sir Orfila was related to which field

- A. Forensic Anthropology
- B. Forensic Toxicology
- C. Questioned Document Examination.
- D. Forensic Ballistics

Question Number : 78 Question Id : 70959711119 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which principle will apply for linking of person, scene and objects?

- A. Principle of comparison
- B. Principle of exchange
- C. Principle of analysis
- D. Principle of probability

Question Number : 79 Question Id : 70959711120 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Who authored the book 'Vidhi Vigyan Avam Vish Vigyan'?

- A. Dr. R. K. Varma
- B. Dr. S.K. Shukla
- C. Dr. B.R. Sharma
- D. Dr. J.D. Sharma

Question Number : 80 Question Id : 70959711121 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Methods used to draw objects in a sketch of an indoor scene of crime is

- A. Triangulation
- B. Base line
- C. Compass points
- D. All the above

Question Number : 81 Question Id : 70959711122 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The first location of a crime is

- A. Macroscopic scene of crime
- B. Microscopic scene of crime
- C. Secondary scene of crime
- D. Primary scene of crime

Question Number : 82 Question Id : 70959711123 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The word 'kriminalistik' is derived from which of the language

- A. German
- B. French
- C. Greek
- D. Spanish

Question Number : 83 Question Id : 70959711124 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

In which branch of forensic science firearms are examined

- A. Forensic Serology
- B. Forensic Chemistry
- C. Forensic Biology
- D. Forensic Ballistics

Question Number : 84 Question Id : 70959711125 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which among the following is not a property of bromoform?

- A. High refractive index
- B. High density
- C. Sweet odour
- D. Colorless

Question Number : 85 Question Id : 70959711126 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which one of the following is a semi synthetic drug?

- A. Heroin
- B. Cocaine
- C. Morphine
- D. LSD

Question Number : 86 Question Id : 70959711127 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Laryngeal oedema commonly present in death due to

- A. Alcohol
- B. Cyanide
- C. Snake bite
- D. Arsenic

Question Number : 87 Question Id : 70959711128 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

_____ is an analytical method used for the detection of trace metals in the glass fragments

- A. Inductively Coupled Plasma Atomic Emission Spectroscopy
- B. X-Ray diffraction
- C. X-Ray
- D. X-Ray Fluorescence

Question Number : 88 Question Id : 70959711129 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Causing disappearance of evidence of offence or giving false information to protect offender is accounted in

- A. Section 200 of IPC, 1860
- B. Section 201 of IPC, 1860
- C. Section 201 of IEA, 1872
- D. Section 200 of IEA, 1872

Question Number : 89 Question Id : 70959711130 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Hemp is

- A. Natural fibre
- B. Semi-synthetic fibre
- C. Synthetic fibre
- D. Man-made fibre

Question Number : 90 Question Id : 70959711131 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Natural fibers obtained from

- A. Plant
- B. Animal
- C. Mineral
- D. All the above

Question Number : 91 Question Id : 70959711132 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

HIV stands for

- A. Human Immunological Virus
- B. Human Infused Virus
- C. Human Immunodeficiency Virus
- D. Hematologically Inserted Virus

Question Number : 92 Question Id : 70959711133 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Naturally occurring crystals which are commonly found in soil are _____

- A. Minerals
- B. Elements
- C. Lime
- D. Calcium

Question Number : 93 Question Id : 70959711134 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The book entitled "Fundamental of Criminal Investigation" was written by

- A. John Kerry
- B. Joseph William
- C. Hans Gross
- D. Alec Jaffreys

Question Number : 94 Question Id : 70959711135 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which one of the following is not related to forensic examination of physical evidence

- A. Recognition
- B. Identification
- C. Individualization
- D. Contamination

Question Number : 95 Question Id : 70959711136 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Chain of custody starts from

- A. Police station
- B. Home
- C. Railway station
- D. Crime scene

Question Number : 96 Question Id : 70959711137 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which is not a function of police scientific support department?

- A. Sketching of crime scene
- B. Laboratory analysis of trace evidence from crime scenes
- C. Photographing crime scenes
- D. Lifting fingerprints from crime scenes

Question Number : 97 Question Id : 70959711138 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

The type of photography which reveals the outline of a footprint at carpet even though the fibers have returned to normal position is

- A. Microphotography
- B. Ultraviolet-light photography
- C. Laser-beam photography
- D. Macrophotography

Question Number : 98 Question Id : 70959711139 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

State Forensic Science Laboratory of Chhattisgarh is located at

- A. Bilaspur
- B. Raipur
- C. Ambikapur
- D. Durg

Question Number : 99 Question Id : 70959711140 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Narco- analysis technique is against which Article of Indian Constitution?

- A. Article 7
- B. Article 21 (3)
- C. Article 20 (3)
- D. Article 22 (3)

Question Number : 100 Question Id : 70959711141 Question Type : MCQ Option Shuffling : No Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0

Which among the following is not a follow-up step in a crime scene investigation

- A. Checking the victim's background
- B. Reconstruction of crime scene
- C. Taking statements from a victim at a crime scene
- D. Tracking a rifle removed from crime scene