

Student name: _____

The first modern detective force was

the Bow Street Runners.

established by the Metropolitan Police Act of 1829.

created by Patrick Colquhoun.

the London Metropolitan Police.

The London Metropolitan Police was established in 1829. At first, the British public was suspicious of, and at times even hostile toward, it because

they often mistook the police for thieves during the night-time.

the peaceful agricultural population had no need for policing.

social reformers such as Jeremy Bentham had long argued that it was a danger to personal liberty.

French citizens had experienced oppression under centralized police.

In 1833, _____ passed an ordinance creating America's first paid, daylight police force.

Philadelphia

Chicago

New York City

Baltimore

Which of the following is a reason for the absence of reliable detectives in America during the 1800's?

Graft and corruption were common among America's big city police officers.

Police jurisdictions were limited.

There was little information sharing by law enforcement agencies.

All of the answers are correct.

Which city was the first to create a unified police force in the United States?

New Orleans

New York

Baltimore

Philadelphia

After the Civil War, Pinkerton's National Detective Agency engaged in the two broad areas of locating war criminals and investigating the KKK.

protecting members of Congress and the Supreme Court.

following up on initial reports of interstate crimes and locating offenders who fled to a foreign country.

controlling a discontented working class and pursuing bank and railroad robbers.

What municipal agency was the first to establish a Criminal Identification Bureau?

Chicago

Atlanta

Philadelphia

New Orleans

Which of the following statements about a rogues' gallery is true?

It is only practical in cities with populations of 100,000 or more.

It consists of photographs of known criminals arranged by criminal specialty and height.

Its use was abandoned because of the cost of maintaining it.

All of the answers are correct.

What was the original mission of the U.S. Secret Service when created by Congress in 1865?

combating counterfeiting

providing protection for the President

preventing drug importation into the country

All of the answers are correct.

Which agency was the prototype for modern state police organizations?

New York State Police

Georgia State Police

Pennsylvania State Police

Pinkerton International Detective Agency

The Harrison Act of 1914 made the distribution of nonmedical drugs a crime. The agency currently charged with enforcing its provisions is the_____.

Federal Bureau of Investigations

Narcotics Bureau

Drug Enforcement Administration

Bureau of Narcotics and Dangerous Drugs

During 1961-1966, the U.S. Supreme Court became unusually active in hearing cases involving the rights of criminal suspects and defendants. This period is referred to as the_____.

radical court era

leftist court decisions

due process revolution

ex-post-facto period

Who wrote the first major book describing the application of scientific disciplines to criminal investigation in 1893?

Hans Gross

Edmond Locard

Alphonse Bertillon

Leon Czolgosz

An early method of criminal identification was based on the thought that every human being differs from every other one in the exact measurements of their body. Also, the sum of those measurements was thought to yield a characteristic formula for each individual. What was this method of criminal identification?

dactylography

ectomorphism

anthropometry

accutron

The father of criminal identification is

Hans Gross.

Alphonse Bertillon.

Edward Henry.

William Herschel.

Prior to the adoption of Edward Henry's fingerprint system in England in 1990, it was in use in_____.

Germany

Nepal

China

British India

In 1892, who published the first definitive book on dactylography, *Finger Prints*?

Sir Francis Galton

Henri Lacassagne

Henry Balthazard

Calvin Goddard

There was rivalry between partisans of the two classification systems developed by Edward Henry and_____ regarding the superiority of their respective fingerprint identification systems.

Henry Goddard

Daniel Nolan

Joseph Faurot

Juan Vucetich

In 1985, research by_____ and his colleagues at Leicester University, England, led to the discovery that portions of the DNA structure of certain genes are as unique to individuals as are fingerprints.

James Watson

Dawn Ashworth

Francis Crick

Alec Jeffreys

What is the significance of the *Enderby* cases?

They questioned the scientific validity of fingerprint evidence.

Those trials were the first use of "voice prints" to convict a criminal.

The precedent of using DNA in a criminal case was established.

None of the answers is correct.

The 1992 palo verde seedpod case is significant because it

excluded case evidence because of police misuse of plant pathology procedures.

involved the use of plant DNA in a criminal case.

established the scientific basis for identifying suspects from their fingerprints on flora.

None of the answers is correct.

Who made the first successful attempt to identify a murderer from a bullet recovered from the body of a victim?

Paul Jeserich

Henri Lacassagne

Henry Balthazard

Henry Goddard

_____ is considered most responsible for raising firearms identification to a science and for perfecting the bullet comparison microscope.

Paul Jeserich

Henri Lacassagne

Henry Balthazard

Calvin Goddard

Leone Lattes developed a procedure that
suggested an eye iris might have characteristics for individual identification.
established when DNA was left on an object recovered from a crime scene.
allowed evidence gathered from touch DNA to be preserved for over a span of 10 years.
permitted blood typing from a dried bloodstain.

Identify a true statement about touch DNA. It
helps determine how an object was used.
analysis of it is only successful in 5 percent of all cases.
does not leave a visible residue.
cannot be accumulated.

Which of the following provides a genomic-based, probabilistic estimation of the image of a person of interest?

DNA phenotyping

dactylography

biometrics

None of the answers is correct.

Forensic science draws from diverse disciplines, such as geology, physics, chemistry, biology, and mathematics, to study physical evidence related to crime.

true

false

In the late 1800s, "Pinkerton" was the official title for all American government detectives.

true

false

The Metropolitan Police headquarters came to be known as "Scotland Yard" because the building formerly had housed Scottish royalty.

true

false

After Prohibition was adopted nationally in 1920, the Bureau of Internal Revenue was responsible for its enforcement.

true

false

When Prohibition was repealed in 1933, many former bootleggers turned to bank robbery and kidnapping.

true

false

The Bureau of Narcotics and Dangerous Drugs (BNDD) was an offshoot organization from the Drug Enforcement Administration (DEA) that was formed to handle national terroristic drug use.

true

false

Edmond Benet developed the portrait *parlé* or "speaking picture," which combines full-face and profile photographs of each criminal with their exact body measurements and other descriptive data onto a single card.

true

false

DNA is a chemical "blueprint" that determines everything from hair color to susceptibility to diseases.

true

false

The Orlando cases set the stage for the first use of DNA in criminal investigations in the United States.

true

false

In 1913, Professor Balthazard published an article on firearms identification in which he noted that the firing pin, breechblock, extractor, and ejector all leave marks on cartridges, and that they vary among weapons.

true

false

The time it takes for touch DNA to be deposited is constant.

true

false

Currently, the age of a person of interest in a case can be determined by phenotyping.

true

false

The efforts of _____ led to the establishment of the London Metropolitan Police in 1829.

The fact that microbial communities live and die in a predictable fashion allows forensic science to reliably estimate the _____ of a body within 2 to 4 days over 25 days of decomposition.

The major private detective agency of the 19th century was formed by _____.

To supplement the rogues' gallery, Thomas Byrnes instituted the

In 1967 the _____ was made operational by the Federal Bureau of Investigation, providing data on wanted persons and property stolen from all 50 states.

Locard established the first _____ in Lyon in 1910.

All crime scenes are searched on the basis of Locard's _____, which asserts that when perpetrators come into contact with the scene, they will leave something of themselves and take away something from the scene.

The first foreigner trained in the use of the Henry classification system was New York City Detective Sergeant _____ in 1904.

The _____ cases involved testing blood samples from about 5,500 men living in the area in an attempt to identify a rape suspect.

_____ helped produce the first workable polygraph in 1921 and established America's first full forensic laboratory in Los Angeles in 1923.

_____ refers to the measurable and automated physiological or behavioral characteristics that can be used to verify the identity of an individual.

Who were the Bow Street Runners, and what is their historical importance?

What parallels can be drawn between Allan Pinkerton and J. Edgar Hoover?

What did the "due process revolution" and subsequent Supreme Court decisions change with respect to the police?

Why does the Henry classification enjoy greater use than Vucetich's system?

What are seven different human sources of DNA material;?

Answer Key

Test name: ch1 Criminal Investigation e13

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D

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FALSE

Sir Robert Peel

postmortem interval

Pinkerton

Mulberry Street Morning Parade

National Crime Information Center

forensic laboratory

exchange principle

Faurot

Enderby

Vollmer

Biometrics

Essay

Essay

Essay

Essay

Essay