

Cache 1: Fingerprint Pattern

- Q1: Double Loop
Q2: Whorls
Q3: 35%

Clue: What do we call a person with Type O blood - a universal _____? Use the # of letters in the answer as the waypoint for your next cache.

Next Cache: 5

Cache 2: Ridgeology

- Q1: Fork (Bifurcation)
Q2: Bridge
Q3: Pore

Clue: How many blood groups are there? Use the answer as your next waypoint.

Next Cache: 4

Cache 3: Blood Typing

- Q1: A+
Q2: A+ & O+
Q3: A+ & AB+

Clue: How many genotypes are there for blood?

Next Cache: 6 (AA, AO, BB, BO, AB, OO)

Cache 4: Blood Spatter

- Q1: C (Smallest one)
Q2: Projected
Q3: *Any two:* Distance (between droplets), oval (shape), or spines (On the same side, direction of movement)

Clue: How many letters are in the name of the blood detecting chemical that produces a blue luminescence?

Next Cache: 7 (Luminol)

Cache 5: Hairs

- Q1: C
Q2: B
Q3: Cuticle
Q4: Root

Clue: Multiply the # of layers in a human hair by 3.

Next Cache: 9 (3 x 3)

Cache 6: Fibers

- Q1: 2
Q2: Gas
Q3: Solute
#4: Water

Clue: Which evidence sample matched the pen? Multiply it by 4 for your next cache.

Next Cache: 8

Cache 7: Impression Evidence (Use car D)

- Q1: C
Q2: Bundy (or Ted Bundy)
Q3: Needle-nose pliers

Clue: Approximately how many days does it take a blow fly egg to hatch?

Next Cache: 1

Cache 8: Biological Evidence

- Q1: Race
Q2: True
Q3: CODIS

Clue: What do we call the location where a crime has occurred? How many letters make up this term?

Next Cache: 10 (crime scene)

Cache 9: Chromatography

- Q1: Diptera
Q2: 8 days
Q3: Postmortem Interval

Clue: How many pairs of legs does a fly have?

Next Cache: 3

Cache 10: Forensic Entomology

- Q1: E
Q2: False
Q3: FACES

Clue: Divide the # of stages in a fly's life cycle in half. Use that # for your next cache.

Next Cache: 2

