

1. During the initial response to a fire, the information collection starts with: (456)
2. What is the first step that Fire Officers II should take to preserve and document potential evidence at the fire scene? (458)
3. Once a Fire Officer II handles or collects evidence, they: (459)
4. Why should deceased victims be left in place at a fire scene? (460)
5. What is the purpose of stationing someone to guard evidence during ongoing operations? (461)
6. What information should be documented each time the custody of an item of evidence changes? (461)
7. Why should a scene be documented prior to the preservation and collection of evidence? (461)
8. What methodology is typically used by investigators when the cause of a fire is NOT apparent? (464)
9. What is the first step used to determine the area of origin of a fire? (464)
10. During the exterior observation phase, what aspects should Fire Officers II document or preserve as potential physical evidence? (465)
11. What is the goal of analyzing fire patterns? (465)
12. Fire Officers II should not assume that the most damaged area indicates the area of origin because (468)
13. How should Fire Officers II treat the identification of the area of origin? (468)
14. In a vehicle fire investigation, what are the three areas the fire scene can be divided into for examination? (469)
15. Which are the compartments that the interior of a vehicle can be divided into? (469)
16. White ash in wildland fires indicates: (470)
17. Witness interviews should be conducted in a non-accusatory manner, preferably: (470)
18. Besides preventing similar fires, what is another potential outcome of determining the cause of a fire? (471)
19. What are the three qualities that a competent ignition source must possess? (471)
20. A key component in making a fire cause determination is identifying (472)
21. Which description might classify a fire as "Accidental"? (474)

22. In the context of fire investigation, what is the defining characteristic of an "incendiary" fire? (474)
23. What is the common factor in all "undetermined" fire classifications? (475)
24. What is the key factor that distinguishes between fire cause and fire cause classification? (475)
25. What does the term "trailer" refer to in the context of fire investigation? (478)