police find and where was it?

13) Bohanan used glass bottles and varying conditions to study how long children's fingerprints would last compared to adult fingerprints. What did he find – how long did they last and when did they disappear by?
Lightweight Molecules  14) What was about the compounds in children's fingerprints that possibly could explain for their disappearance?
15) Residue that is deposited by fingerprints is 99% from what?
16) What makes up the other 1% that is left behind in a fingerprint?
17) To study fingerprints, the investigators gathered fingerprint oil from volunteers who ranged in age from 4 to 46. What instrument was used to analyze the samples?
18) Once analyzed, the rapid disappearance of child fingerprints became clear. Fingerprint samples from adults and older adolescents contained mostly what?
19) Once analyzed, the rapid disappearance of child fingerprints became clear. Fingerprint samples from children contained mostly what?
20) Why are the fingerprints from children more likely to evaporate faster - what was it about the molecules that caused them to evaporate quicker?
21) Before puberty, what is not present on children's faces that teenagers' and adults' produce?
22) Children's prints contain large amounts of cholesterol; why doesn't this help when trying to find the fingerprints?

Developing Latent Fingerprints  23) What is the fine powder usually used when dusting for fingerprints? How soon after the crime does it need to be used?
24) Silver nitrate solution react with what in sweat to form silver chloride?
25) How is iodine used to visualize fingerprints? What type of surfaces are best?
26) When sprayed, Ninhydrin reacts with nitrogen in amino acids and proteins. After heating, what color does the fingerprint appear?
27) Why can UV lights be used to visualize fingerprints?

28) What does superglue react with that allows it to coat a latent fingerprint with a thin protective

plastic layer?