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Soil Analysis Worksheet

Part 1. Appearance

Observations

Sample	Color	Odor	Texture	Plant/Animal Debris	Other Debris
CS					
SA					
SB					
SC					

Microscopic Examination

Sample	Color	Texture	Plant/Animal Debris	Other Debris
CS				
SA				
SB				
SC				

Part 2. Soil Tests

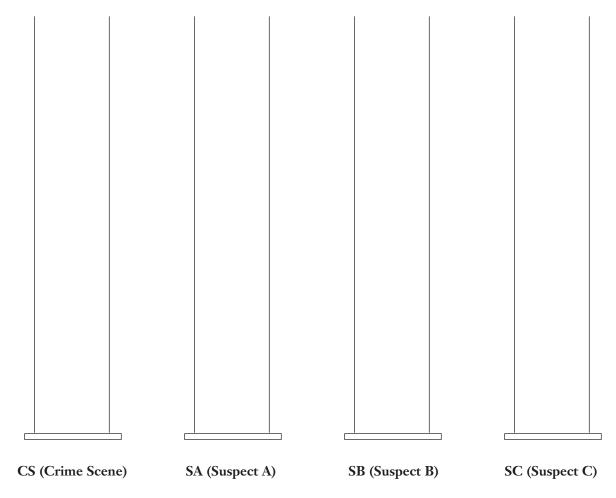
Sample	pH	Phosphate
CS		
SA		
SB		
SC		

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Soil Analysis Worksheet (continued)

Part 3. Soil Density Profile

Draw a sketch of the density profile for each soil sample.



Analysis

Study all of the data for the four soil types. Does one of the soil profiles "match" the crime scene profile better than the others? Explain why this soil profile might be incriminating for the suspect. Would a jury be influenced by your profile data?