

The Coroner's Report Worksheet

Observations

Part A. Urinalysis Table

Tests	Observations (color changes, formation of a precipitate, etc.)
Protein Test	
Glucose Test	

Part B. Blood Analysis Table

Tests	Observations (color changes, formation of a precipitate, etc.)
Sodium and Potassium Flame Test	
Chloride Test	

Post-Lab Questions *(Use the Pathology Evidence Chart to answer the following questions.)*

1. Based on the results of the five tests, what is the likely cause of Mr. Smith's death?

2. If urinalysis was not conducted, what other tests could rule out dehydration as a possible cause of death for him?

3. Given that no real blood was used in this laboratory activity, what compound may have been added to the simulated blood sample to yield the results found using the chloride test?