

Name \_\_\_\_\_

## Unraveling the Secrets of Medical Laboratory Technicians: Detecting Hidden Clues

### Open-Ended Response Answer Key

1. Answers may vary but should include steps like retesting the sample, reviewing the procedure, and consulting with colleagues or supervisors to ensure the accuracy of the results.
2. Medical Laboratory Technicians play a crucial role by providing accurate and reliable test results that guide doctors in diagnosing and treating patients. Their work directly impacts patient care and outcomes.
3. Answers may vary but could involve scenarios like encountering complex test results that require additional investigation and collaboration with other laboratory staff.
4. The role of a Medical Laboratory Technician is essential because they provide the foundation for medical diagnoses, enabling doctors to make informed decisions about patient care. MLTs contribute to healthcare by ensuring the accuracy and reliability of laboratory tests, which are critical for patient diagnosis and treatment.

