

Name \_\_\_\_\_

## Unraveling the Diagnosis: Understanding How Infectious Diseases Are Detected

### Short Answer

1. What is the purpose of microbiological cultures in diagnosing infectious diseases?
2. Name one type of molecular test used for diagnosing infectious diseases.
3. How do serological tests contribute to the diagnosis of infectious diseases?
4. Describe one imaging technique used to assess the extent of tissue damage caused by infectious diseases.
5. When might a biopsy be necessary in the diagnosis of infectious diseases?

