

Name \_\_\_\_\_

## Unraveling the Mystery: How Microorganisms Cause Disease

### Multiple Choice Questions

1. How do microorganisms enter the human body?
  - A) Through the bloodstream
  - B) Through the eyes
  - C) Through various portals like the respiratory tract or digestive system
  - D) Through the hair follicles
  
2. Which mechanism do some microorganisms use to directly damage host tissues?
  - A) Toxin production
  - B) Immune evasion
  - C) Invasion and colonization
  - D) Tissue inflammation
  
3. What is one way microorganisms evade the human immune system?
  - A) By producing toxins
  - B) By inducing inflammation
  - C) By targeting and impairing immune cells
  - D) By forming protective biofilms
  
4. What happens when the body detects the presence of microorganisms?
  - A) It initiates an inflammatory response
  - B) It shuts down all bodily functions
  - C) It releases antibodies
  - D) It increases blood pressure
  
5. How can an excessive inflammatory response contribute to disease severity?
  - A) By promoting tissue repair
  - B) By causing tissue damage
  - C) By suppressing the immune system
  - D) By reducing inflammation

