

Name \_\_\_\_\_

## The Pathogen Plot: Unraveling the Mystery of Disease

### Multiple Choice Questions

1. How do bacteria cause disease?
  - A) By reproducing inside our cells
  - B) By releasing toxins that damage our cells
  - C) By triggering inflammation
  - D) By interfering with normal body functions
  
2. What is one way viruses cause disease?
  - A) By directly damaging cells
  - B) By stealing nutrients from the body
  - C) By triggering an inflammatory response
  - D) By reproducing inside our cells
  
3. What is inflammation?
  - A) The spread of pathogens from one person to another
  - B) The production of toxins by pathogens
  - C) The body's immune response to pathogens
  - D) The interference of parasites with normal body functions
  
4. How do toxins produced by pathogens cause harm?
  - A) By directly damaging cells
  - B) By triggering an immune response
  - C) By reproducing inside our cells
  - D) By stealing nutrients from the body
  
5. What is one way parasites can cause disease?
  - A) By reproducing inside our cells
  - B) By releasing toxins
  - C) By interfering with normal body functions
  - D) By triggering an inflammatory response

