

Name \_\_\_\_\_

## Exploring the Hidden World: Where Bacteria Thrive in Nature

### Multiple Choice Questions

1. Where are bacteria commonly found?
  - A) Only in soil
  - B) Only in water
  - C) Only in the air
  - D) In soil, water, and air
  
2. What is the human microbiome?
  - A) Bacteria found in soil
  - B) Bacteria found in water
  - C) Bacteria found in the human body
  - D) Bacteria found in the air
  
3. What role do bacteria play in soil?
  - A) Breaking down organic matter
  - B) Absorbing nutrients from plants
  - C) Protecting plants from pests
  - D) All of the above
  
4. Where can airborne bacteria be found?
  - A) Only in soil
  - B) Only in the air
  - C) Only in water
  - D) In soil, water, and air
  
5. How do some plants benefit from bacteria?
  - A) By providing shelter
  - B) By helping with photosynthesis
  - C) By exchanging nutrients for carbon compounds
  - D) By absorbing water from the soil

