

Name \_\_\_\_\_

## The Ethical Frontier: Terraforming and Sentient Ecosystems

### Multiple Choice Questions

1. What did the scientists discover in the story?
  - A. A way to travel faster than the speed of light
  - B. A method to terraform other planets quickly
  - C. A new source of clean energy
  - D. A hidden civilization on Earth
  
2. What was the unintended consequence of the terraforming process?
  - A. Planets became uninhabitable
  - B. Planets developed sentient ecosystems
  - C. Planets lost their atmosphere
  - D. Planets became radioactive
  
3. How did the newly developed ecosystems on the terraformed planets exhibit sentience?
  - A. By glowing in the dark
  - B. By communicating, cooperating, and evolving
  - C. By emitting musical tones
  - D. By staying completely still
  
4. Why did the scientists, ethicists, and policymakers face an ethical dilemma?
  - A. They discovered a new form of energy
  - B. They couldn't decide where to colonize first
  - C. They debated whether to continue terraforming
  - D. They questioned whether to grant rights to the sentient ecosystems
  
5. What did the terraforming technology promise to solve on Earth?
  - A. The loss of natural resources
  - B. The overcrowding crisis
  - C. The threat of alien invasion
  - D. The depletion of ozone layer

