

Name \_\_\_\_\_

## The Ethical Frontier: Terraforming and Sentient Ecosystems

### Open-Ended Response Questions

1. What potential consequences do you think the development of sentient ecosystems on terraformed planets could have for the future of intergalactic exploration and colonization?
2. Discuss the ethical considerations surrounding the treatment and rights of the newly developed ecosystems. Should they be protected and given rights, or are they merely a byproduct of human intervention?
3. In your opinion, should the terraforming process continue despite the emergence of sentient ecosystems, or should humanity reconsider its approach to planetary exploration and colonization? What factors should be considered when making this decision?
4. How might the presence of sentient ecosystems on terraformed planets affect the relationship between humans and these new worlds? What challenges and opportunities could arise from such a situation?

