

Name _____

The Mysteries of Gravity

Open-Ended Response Questions

1. Investigate and discuss the history of our understanding of gravity, highlighting key milestones and contributions from scientists throughout the centuries.
2. Explore the concept of the expanding universe and how gravity's influence is intertwined with the universe's growth, considering the implications for the future of the cosmos.
3. Imagine you are an astronaut planning a mission to a celestial body with lower gravity than Earth. Discuss the challenges you might face during your mission and how you would adapt to the different gravitational conditions.
4. Research and describe a recent scientific discovery or space mission related to the study of gravity and its impact on our understanding of the universe.

