Name _____

Exploring the Universe: What is Cosmology?

Open-Ended Response Questions

1. Imagine you are a cosmologist. What kind of telescope or instrument would you want to develop to further explore the universe, and why?

2. Describe a real-life application of cosmology that has practical benefits for people on Earth.

3. What do you think might happen to the universe in the distant future, based on what you've learned about cosmology?

4. Why is it important for scientists to continue studying and researching cosmology, even if it doesn't have immediate practical applications?

© ReadingDuck.com