

Name \_\_\_\_\_

## The Big Bang Theory: Unraveling the Birth of the Universe

### Short Answer

1. How did the universe change as it expanded from the singularity according to the Big Bang Theory?
2. What is the significance of the Cosmic Microwave Background (CMB) in supporting the Big Bang Theory?
3. Explain how gravity played a role in the formation of galaxies, stars, and planets as described by the Big Bang Theory.
4. How does the abundance of light elements in the universe support the Big Bang Theory?
5. What evidence do we have for the ongoing expansion of the universe as proposed by the Big Bang Theory?

