

Name _____

The Brilliant Beings Called Stars

Short Answer

1. Describe how stars are born and what causes them to form from nebulas.
2. Explain the significance of nuclear fusion in the life of a star and how it affects the star's brightness and temperature.
3. Name and describe the three main types of stars based on their colors, temperatures, and sizes.
4. Briefly outline the lifecycle of a star, highlighting the different stages it goes through.
5. Provide examples of how constellations have been used in human history and their cultural significance.

