

Life and Death of the Stars

Star:

light-year:

red giant:

white dwarf:

supernova:

black hole

Concept Review

Section: The Life and Death of Stars

1. Name the two most common elements in stars.

2. State two reasons why one star may appear brighter than another star.

3. Explain how the color of a star is related to its temperature.

4. Explain how a star produces energy.

5. Describe the life of the sun from its birth to its death.

6. Explain why the sun does not collapse under the force of its own gravity.

7. Describe how elements are formed in stars.
