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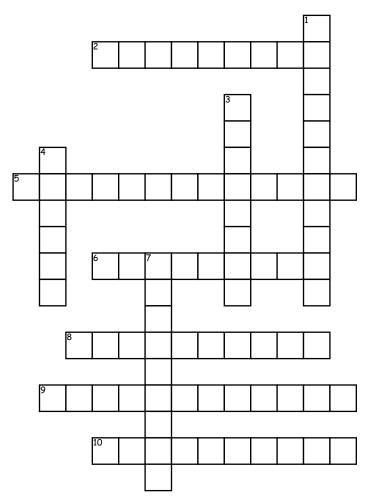
Life Cycle of a Star Crossword

Across

- 2. A massive supernova would form a... (5, 4 letters)
- 5. When a massive star uses up its hydrogen, it expands and forms... (3, 5, 5 letters)
- 6. When a red super giant star dies it explodes violently (9 letters)
- 8. When a red giant collapses, a hot, dense core is left (5, 5 letters)
- 9. The longest and most stable stage of a star's life (4, 8 letters)
- 10. When a white dwarf cools, this forms a... (5, 5 letters)

Down

1. The core of a supernova can form a dense... (7, 4 letter)



- 3. When a star runs out of hydrogen, it expands and becomes red (3, 5 letters)
- 4. A cloud of dust and gas (7 letters)
- 7. A baby star, when a nebula comes together under gravity (9 letters)

