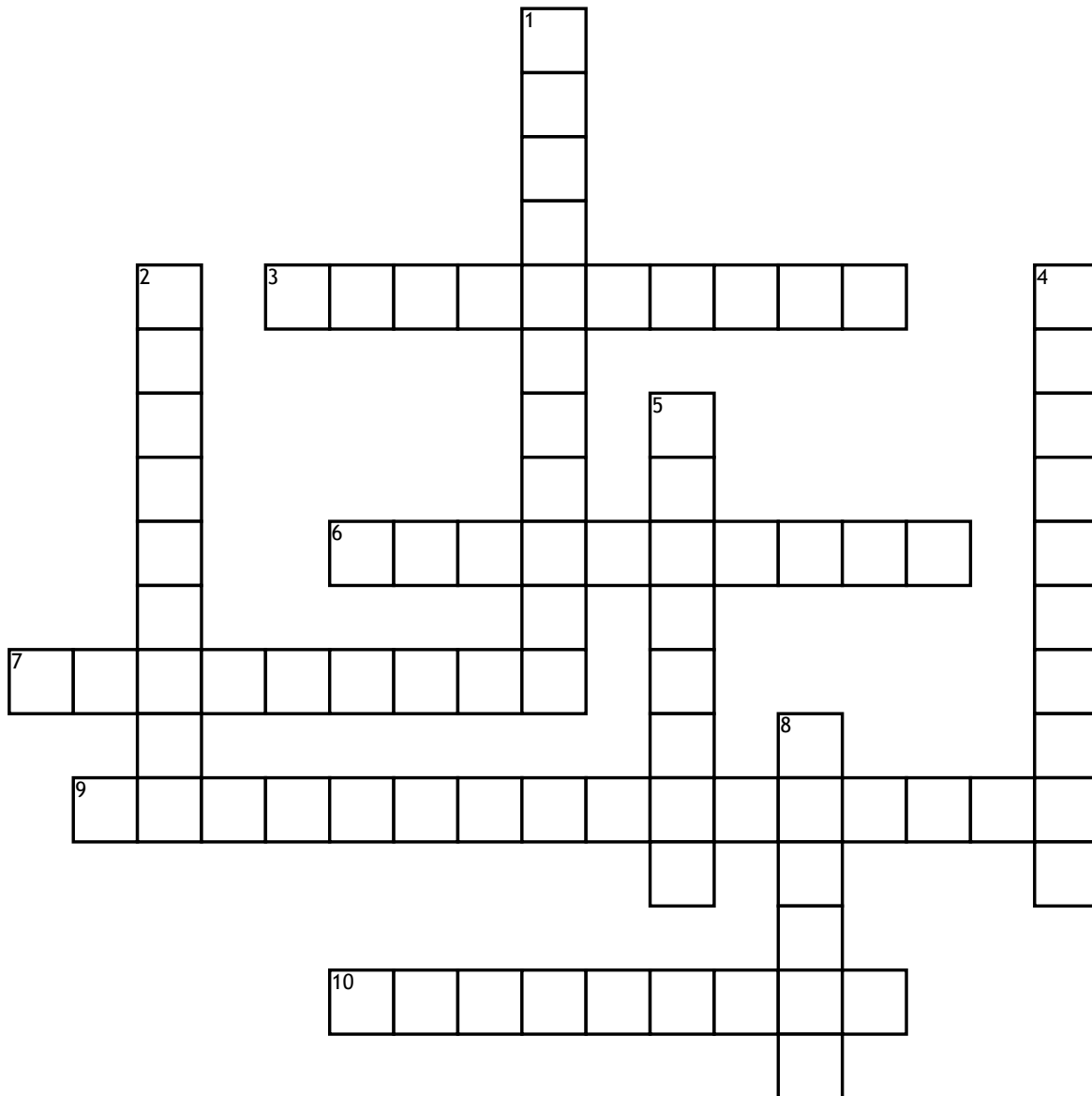


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Life Cycle of a Star



## Across

3. A \_\_\_\_\_ is what a massive star will turn into when its fuel runs out
6. A \_\_\_\_\_ is the core of a star that has cooled
7. What is a contracting cloud of gas and dust
9. A \_\_\_\_\_ is any star that is fusing hydrogen in its core
10. A \_\_\_\_\_ can occur when a star is dying

## Down

1. A \_\_\_\_\_ is created when massive stars die
2. A \_\_\_\_\_ is a red giant that has exploded
4. A \_\_\_\_\_ is the remains of a white dwarf
5. A \_\_\_\_\_ is what a medium star will turn into when their fuel runs out
8. A \_\_\_\_\_ is a large cloud of gas and dust