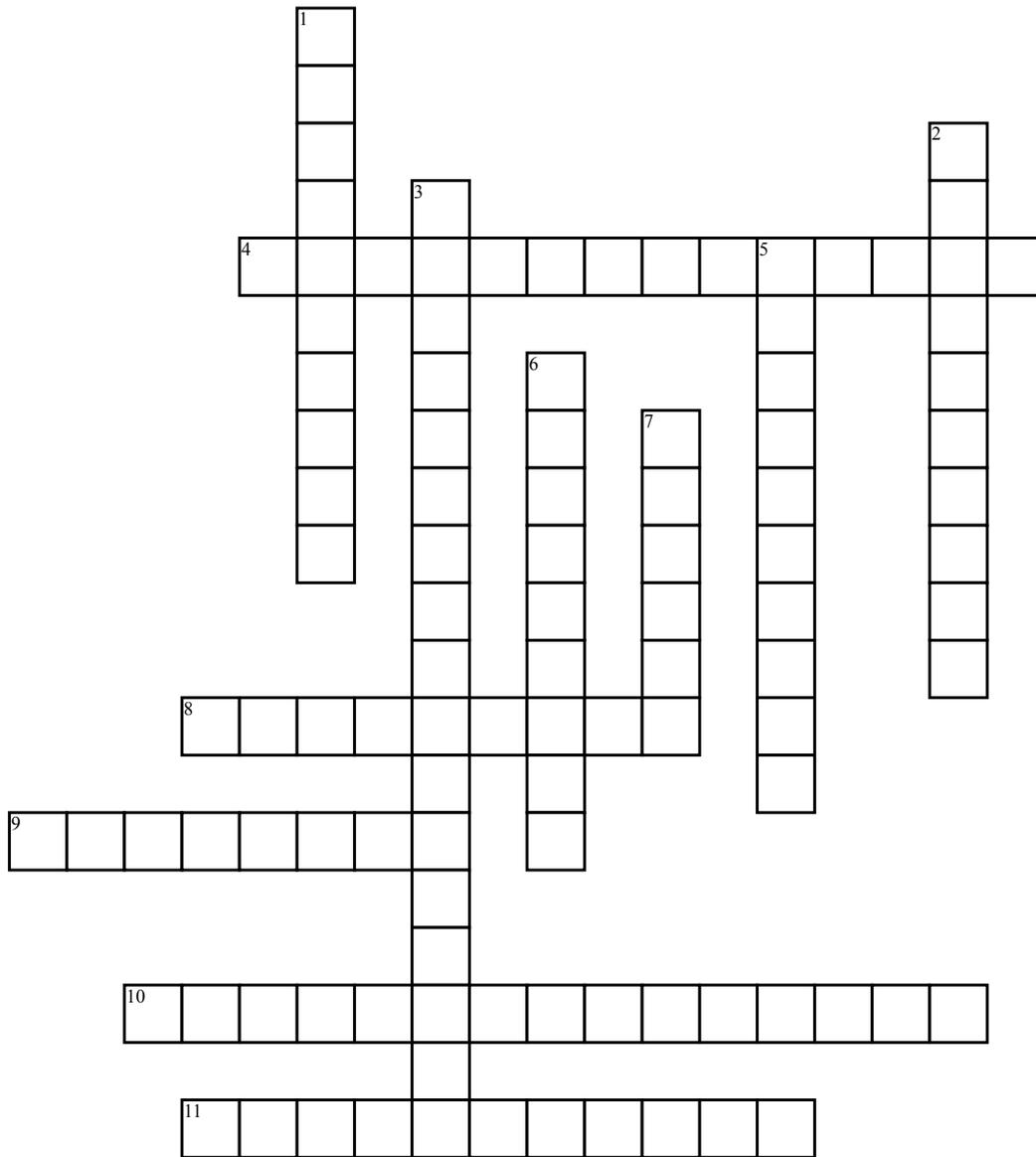


Name: \_\_\_\_\_

# Crossword of Stars



## Across

4. Have higher temperatures and are the third stage of the life cycle
8. A star that increases greatly in brightness because of its catastrophic explosions
9. A luminous giant star of low or intermediate mass in a late phase of stellar revolution
10. Has a glowing shell of ionized gas ejected from red giant stars
11. These stars are formed when giant stars die and supernova cores collapse

## Down

1. A small bright star that is the size of a planet
2. A white dwarf that has cooled sufficiently that no longer emits heat or light
3. This star is the second star stage I look like a star but am not hot enough to become a star
5. I am the fourth star stage and the most massive and luminous star
6. When light on anything get in here it never escapes
7. A young star that is the first stage of the life cycle