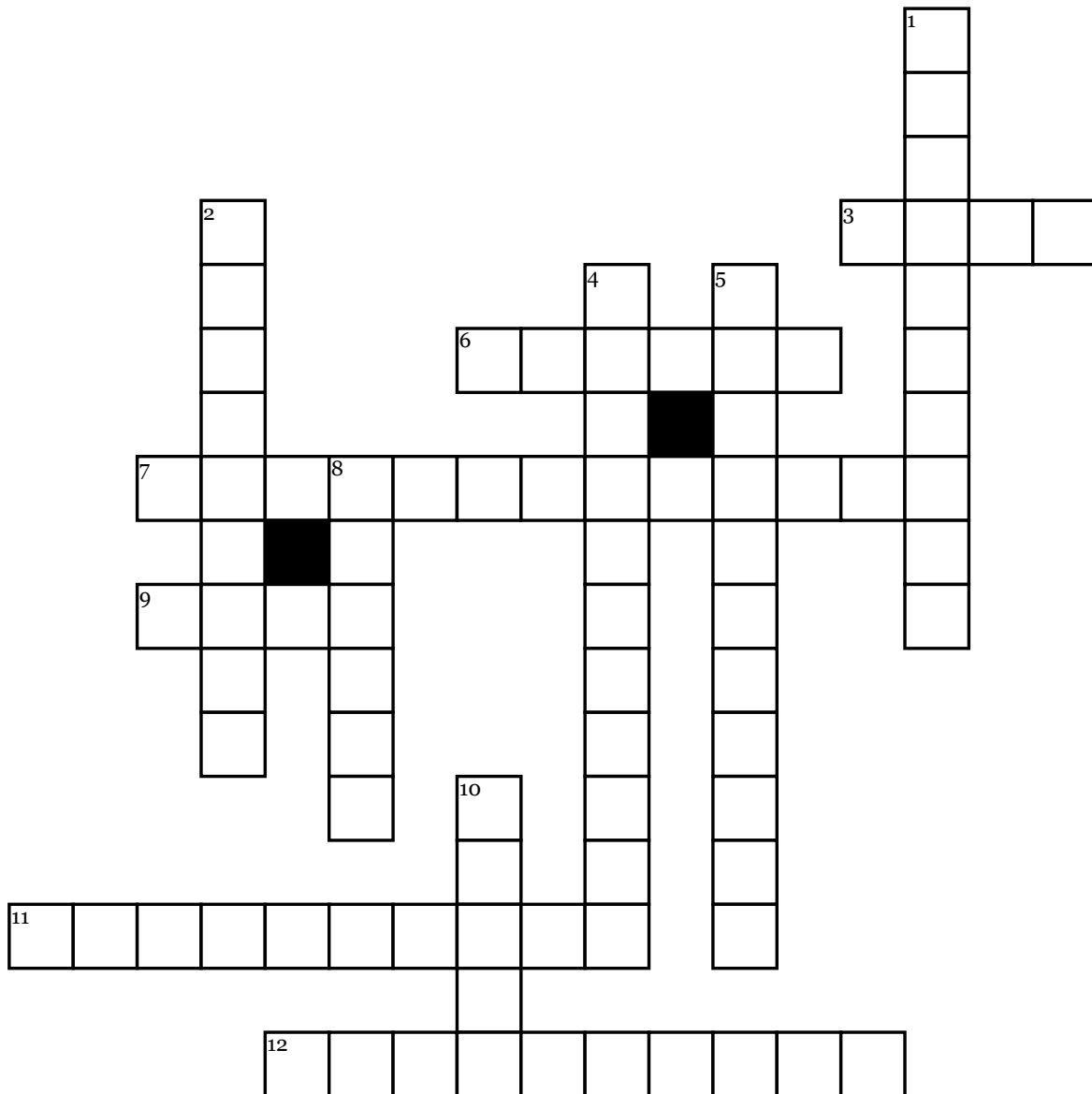


Name: _____

The Stars and Constellations



Across

- 3.** What does nuclear fusion produce?
6. What is Sirius the closest star to?
7. A pattern of stars identifiable in the night sky is called a what?
9. A fixed luminous point in the sky is the definition for what?

11. The last stage of a Yellow Dwarf's life is a _____

12. What's missing: Yellow Dwarf, Red Giant, ?, Black Dwarf

Down

1. What large star burns really hot, so it expands and when it cools, becomes a Red Supergiant

2. What type of star forms when gravity makes dust and gas spiral together

4. What stage of life is our sun at?

5. Why could a star in the sky be dimmer than others?

8. What is the brightest star?

10. Complete the name: The Red _____.