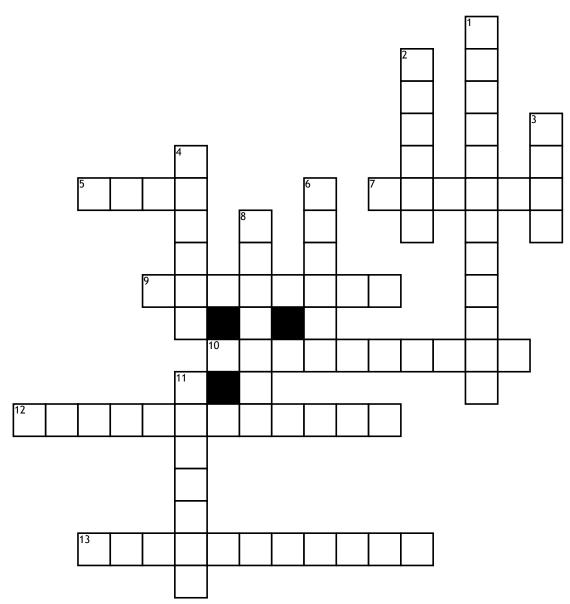
Name:	Date:
-------	-------

## The Sun



## **Across**

- **5.** Where does fusion takes place:
- **7.** Outermost layer of the sun's atmosphere
- **9.** Area of cooler gases on sun's surface
- **10.** Eruptions from the surface of the sun
- 12. The composition of the Sun is studied using \_\_\_\_\_ which the visible light (the spectrum) of the Sun is studied.
- **13.** Layer of the sun's atmosphere that gives off light

## Down

1. Layer of sun's atmosphere that gives it color

- ne **2.** What is the primary \_\_ in atomic reaction that occurs e within the Sun
  - **3.** The Sun is a \_\_\_\_\_ at the center of our solar system
  - **4.** Hydrogen in the sun fuses to form this element
  - **6.** Where is the Sun hottest
  - **8.** The physical state of the sun
  - **11.** The force that keeps the Sun from exploding