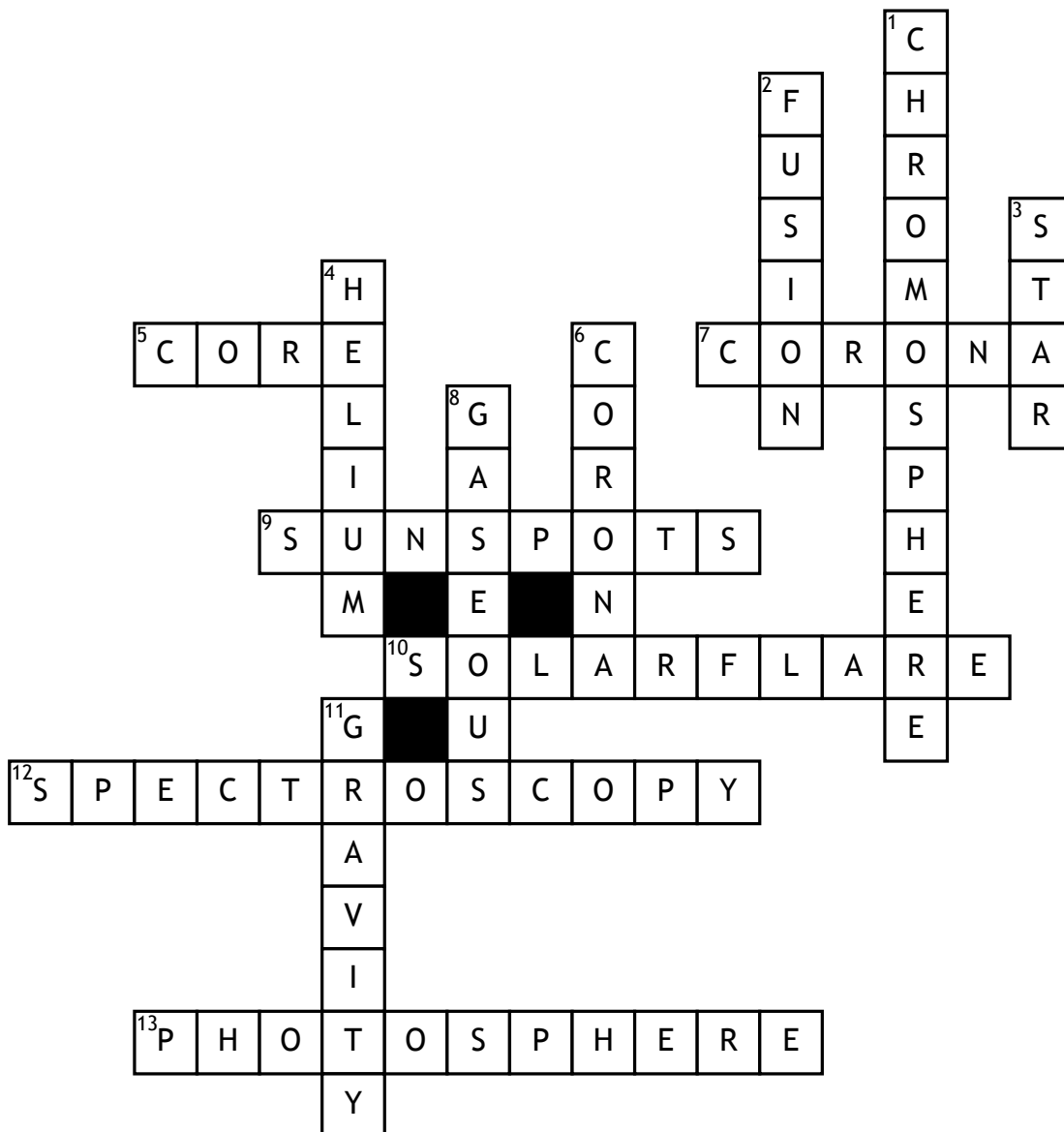


Name: _____

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 _____ in 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

2. What is the primary atomic reaction that occurs 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