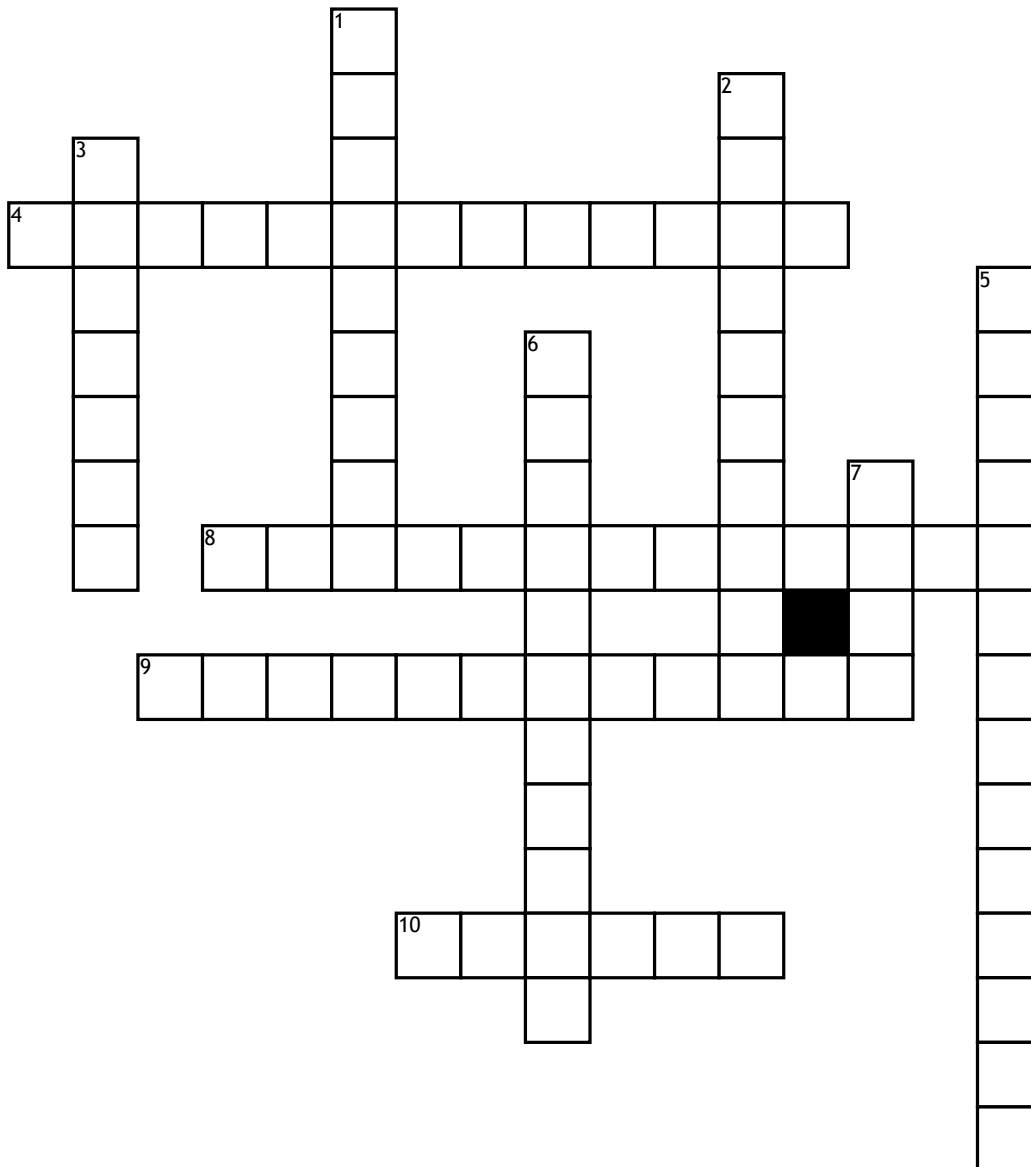


Name: _____

Date: _____

The sun



Across

4. The joining of hydrogen atoms to form helium.
8. The layer of the sun's interior where energy is transferred mainly by electromagnetic radiation.
9. The layer of the sun's atmosphere that has a reddish glow.
10. The layer of the sun's atmosphere that looks like a halo during an eclipse.

Down

1. A stream of charged particles produced by the corona.
2. Reddish loops of gas that link parts of sunspot regions.
3. Areas of gas on the sun's surface that are cooler than the gases around them.
5. The outermost layer of the sun's interior.
6. The layer of the sun's atmosphere that gives off visible light.
7. The CENTER of the Sun