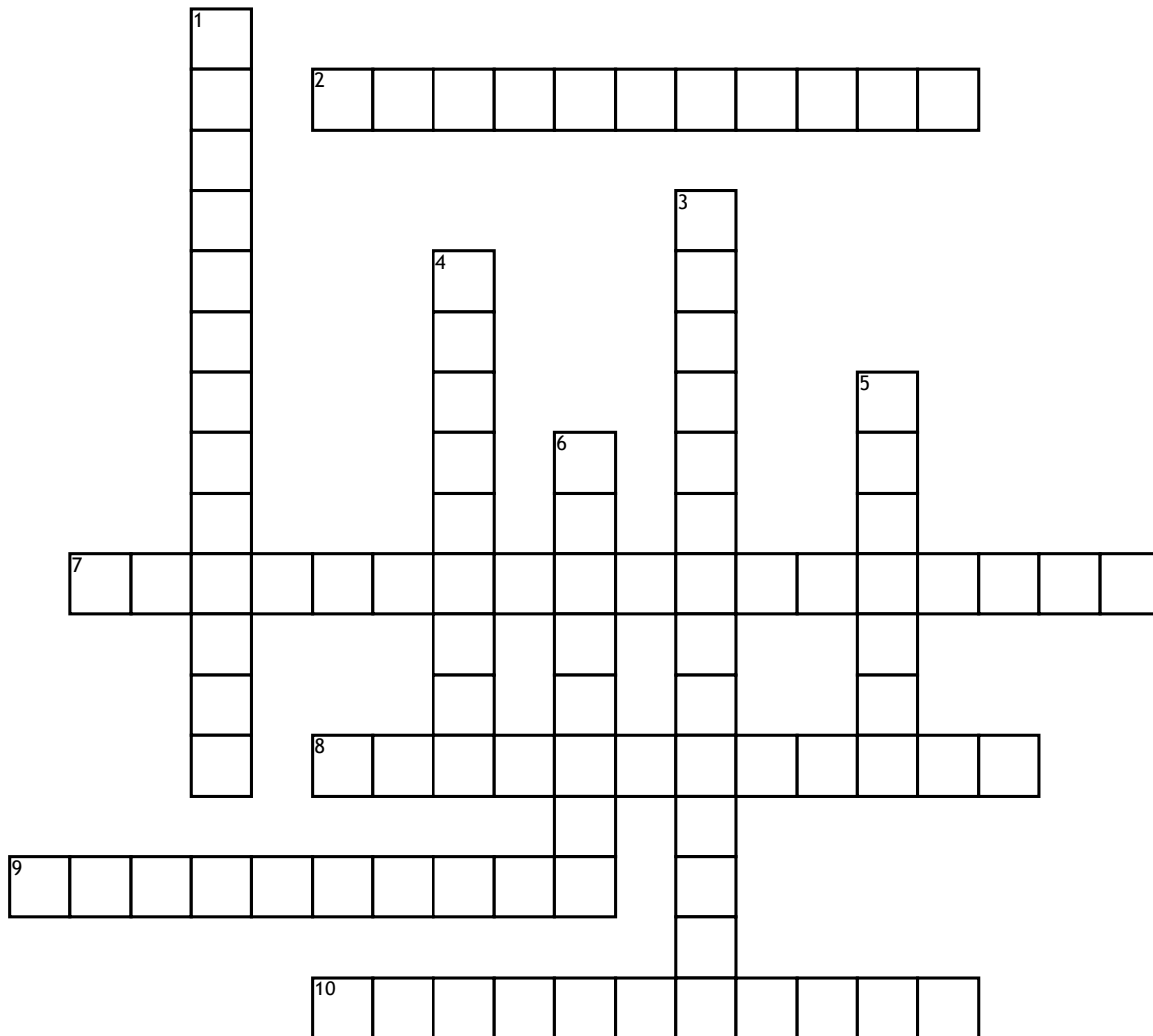


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# The Solar System



## Across

2. The nature of something's ingredients or constituents; the way in which a whole or mixture is made up
7. A natural phenomenon by which all things with mass or energy are brought toward one another
8. The circumstellar disc in the Solar System located roughly between the orbits of the planets Mars and Jupiter
9. The envelope of gases surrounding the earth or another planet
10. The collection of 8 planets and their moons in orbit around the sun

## Down

1. A large planet composed mostly of gases, such as hydrogen and helium, with a relatively small rocky core
3. Avoidance of the depletion of natural resources in order to maintain an ecological balance
4. A giant planet composed mainly of elements heavier than hydrogen and helium, such as oxygen, carbon, nitrogen, and sulfur
5. The outside part or uppermost layer of something
6. All existing matter and space considered as a whole