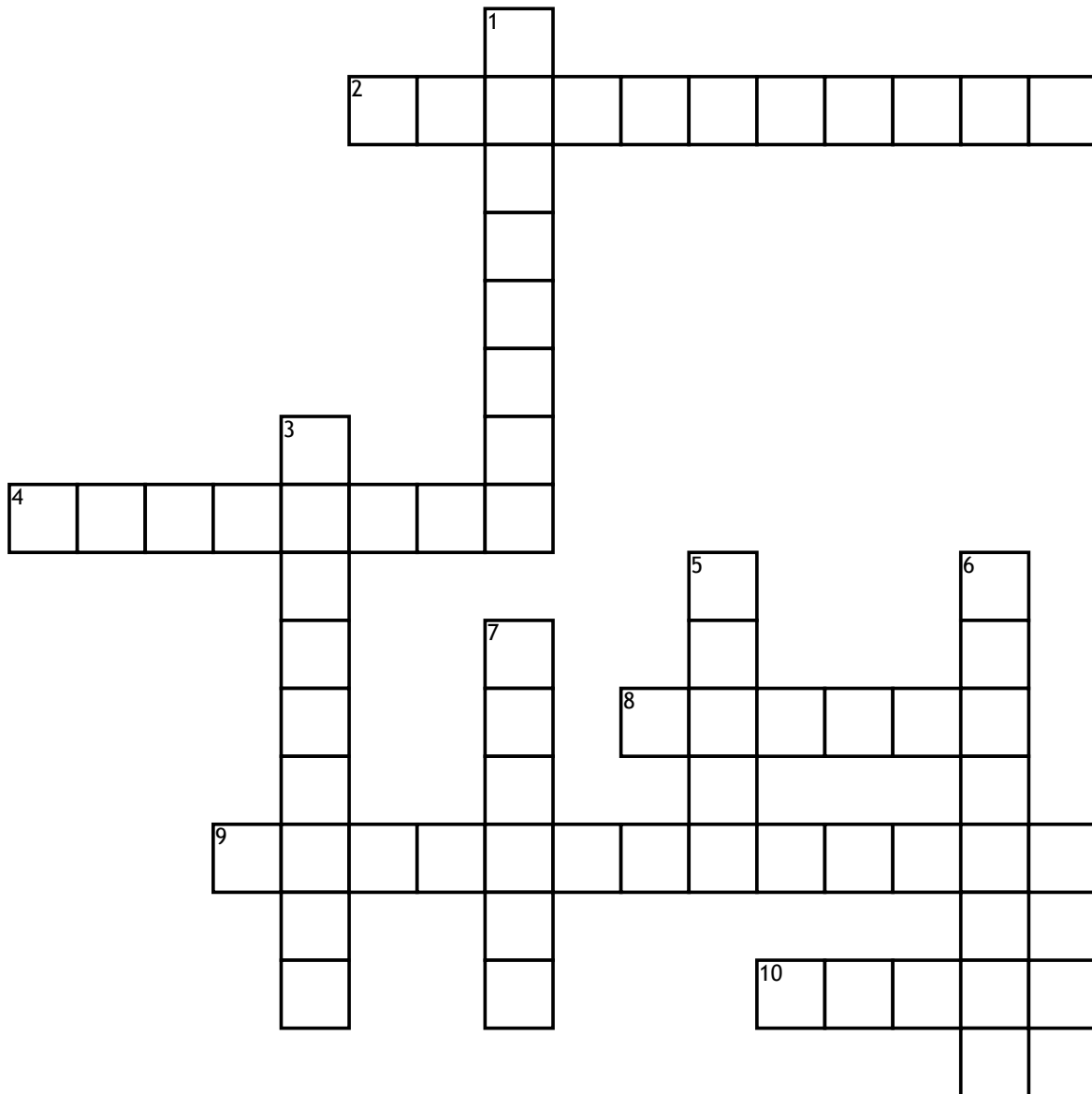


Name: \_\_\_\_\_

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

# Planetary



## Across

2. a region of space occupied by a system of objects orbiting a star, such as the Sun and all things orbiting it
4. the sum total of all things that can be observed or detected
8. the crash between one object (impactor) and another object
9. a theory that one explosion created the universe
10. the path one object takes to travel around another object

## Down

1. the distance above Earth's surface
3. a piece of a meteoroid that hits the ground
5. a chunk of ice, dust, and rock material a few kilometers in size
6. a small, rocky object that orbits the Sun
7. an enormous collection of tens of millions to hundreds of billions of stars, interstellar gas, and dust