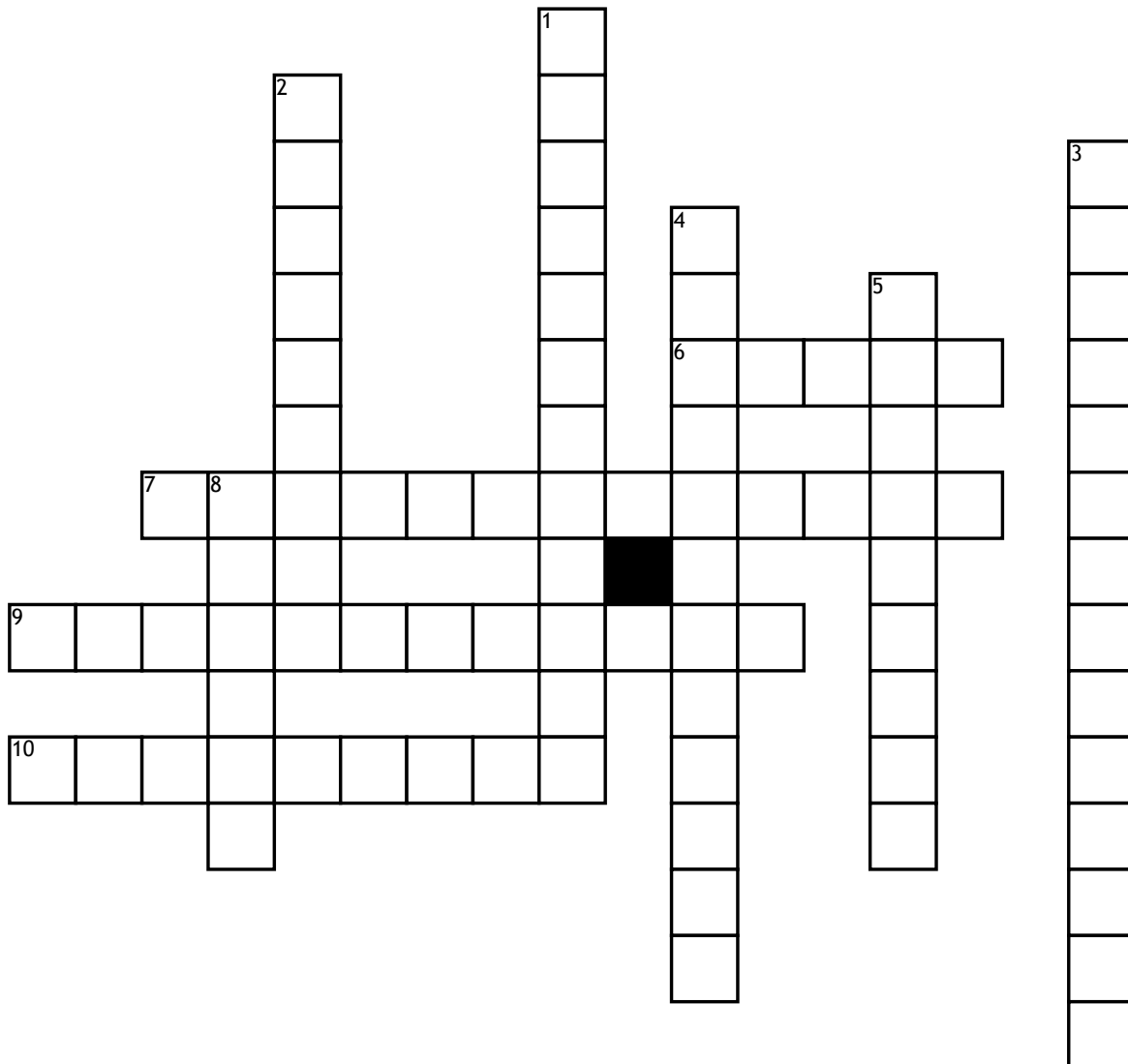


Name: _____

Date: _____

Scince 9 astronomy



Across

6. A robotic probe designed to land on a planet, explore and test the surface, and send information back to Earth

7. A technique for determining the distance to a visible object by creating an imaginary triangle between the observer and the object and then calculating the distance

9. A space-based laboratory which orbits Earth and is shared by 16 countries

10. A tool used to look into space

Down

1. A reusable spacecraft

2. Any body that orbits around another body in space

3. A large receiver that collects radio waves(which have longer wave lengths than visible light) and they can direct objects that are invisible to optical telescopes

4. The idea that an extraterrestrial environment could by transformed into an Earth-like Biosphere that humans could inhabit

5. Something used to look into space

8. A vehicle for transporting materials and astronauts into space