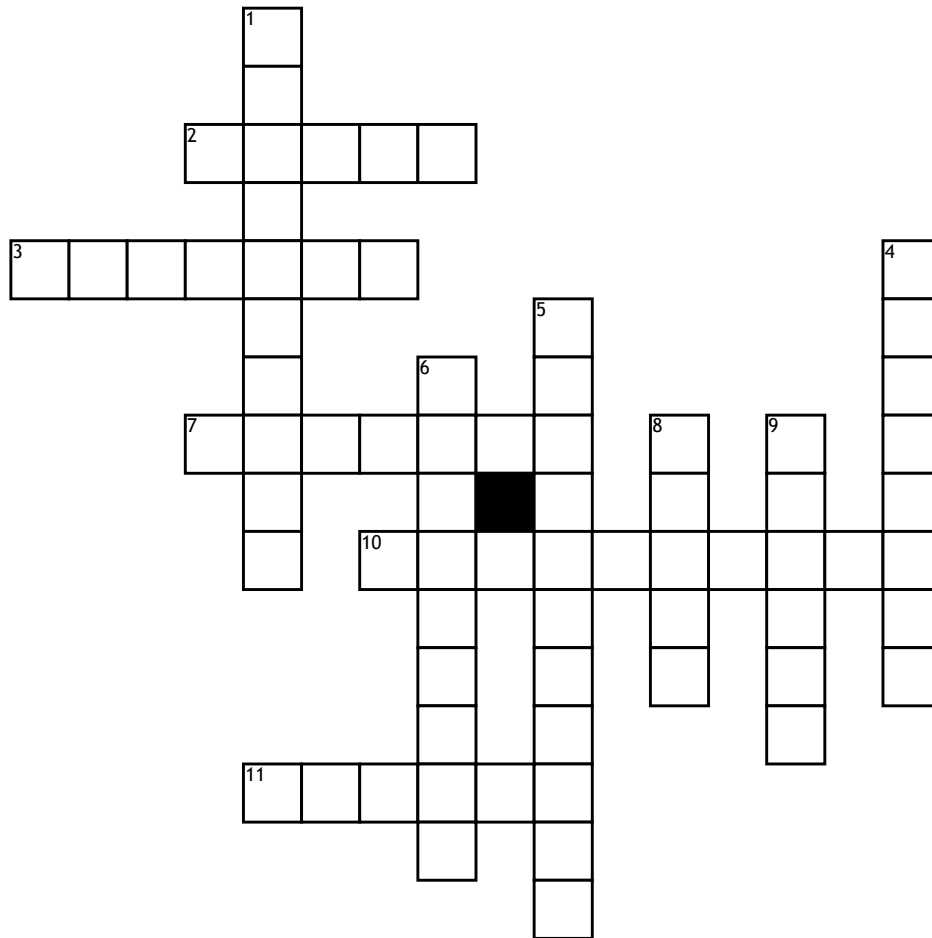


Name: _____

Date: _____

Trekkers 1



Across

2. Hottest planet of our solar system
3. A hot air balloon is _____ than air type of aircraft
7. The roll of the aircraft is controlled by _____
10. Its a proposed fuel for rockets with extremely high energy density. (about 43 kilotons of joules)
11. Which part of the plane creates thrust?

Down

1. A space shuttle travels _____ times the speed of sound

4. The fastest passenger jet aircraft till date
5. They support the aircraft while take off, landing and taxi
6. It is the transition speed range between subsonic and supersonic speeds.
8. If the drag on the plane increases than the thrust, the plane will fall down and _____
9. Its the 6th planet revolving around the sun