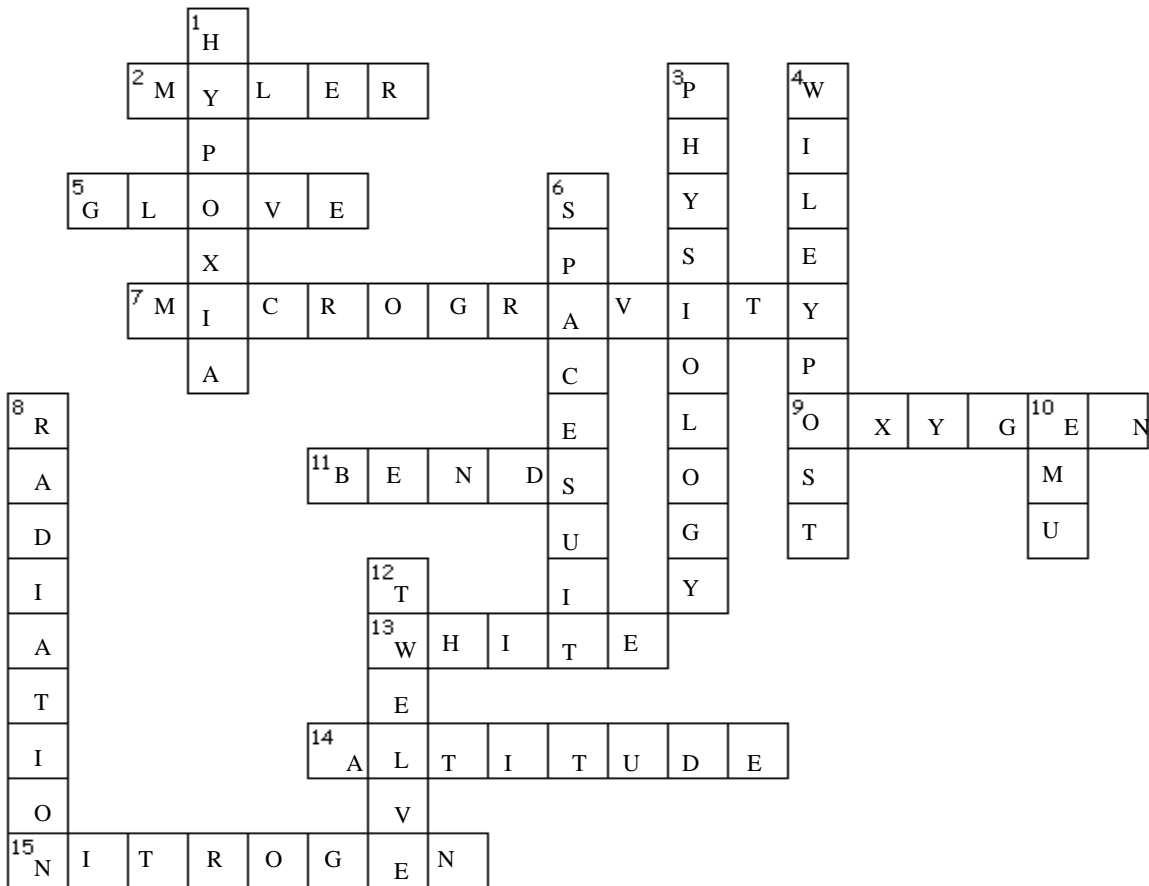


Suited for Flight



Across

2. this reflective coating on a spacesuit is used to provide extra protection from radiation
5. only part of a spacesuit that is custom made and costs \$20,000 each
7. occurs when the force of gravity is too weak and weightlessness results
9. essential gas to all living things on Earth
11. medical condition resulting from a rapid change in pressure
13. color that reflects heat effectively (Hint: color of spacesuit)
14. height or elevation of something above sea-level
15. gas that makes up 4/5th of Earth's atmosphere

Down

1. term used to describe the insufficient amount of oxygen in the blood
3. the study of the function of living organisms
4. completed a series of high-altitude stratospheric research flights (Hint: Winnie Mae)
6. suit that protects astronauts from all the dangers of space
8. term used to describe how energy is emitted as waves
10. abbreviation for NASA's name for the spacesuit that is independent of the space shuttle
12. number of layers in a spacesuit

