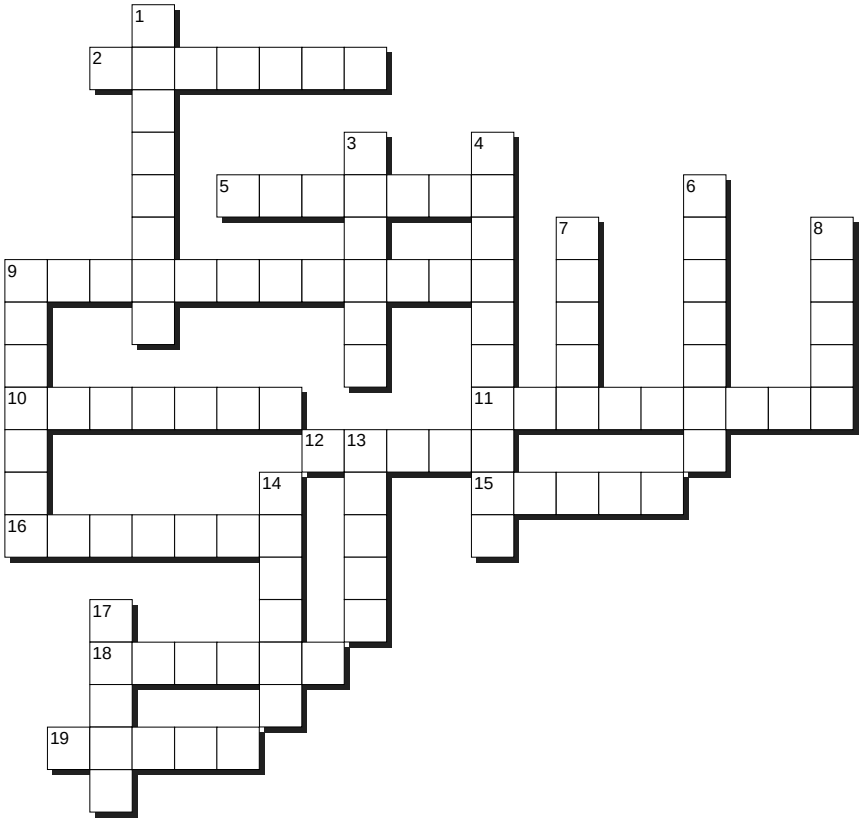


[Across]

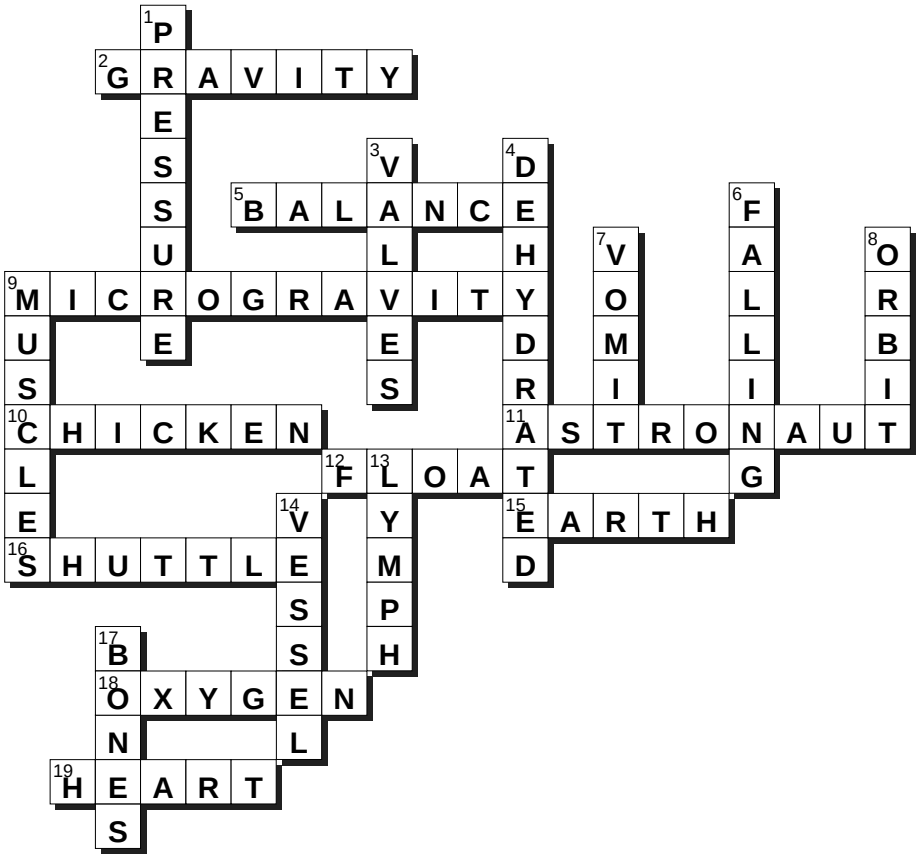
2. This force keeps us on the ground.
5. This sense allows us to know if we are upside down.
9. When gravity it so small it is almost impossible to measure, this is a _____ environment.
10. Skinny astronaut's legs are sometimes called _____ legs.
11. A person who lives and works in space
12. When a space shuttle is in orbit, everything inside seems to _____.
15. The planet the International Space Station orbits.
16. The vehicle astronauts used to go up to and glide back from space.
18. _____is a gas carried in our blood that our body needs to work properly.
19. This muscle pumps blood around the body.

[Down]

1. Pumping blood from a giraffe's heart all the way up to its brain requires a lot of _____.
3. These keep our blood flowing one direction.
4. If you pee more fluid than you drink, you may become _____.
6. Orbiting our planet is really _____ while moving forward at high speeds.
7. Motion sickness can make astronauts _____.
8. The International Space Station is in _____ around our planet.
9. This tissue often shrinks in space.
13. Fluid that helps our bodies fight against sicknesses like cold and flu.
14. A tube that aids in the movement of a liquid.
17. As we walk and run, muscles pull on our _____.

Try our crossword puzzle based on one of our Web articles. You can learn more about this topic when you read the article *Spaced Out Physiology* Web address below. (askabiologist.asu.edu/explore/spaced-out-physiology)




[Across]

2. GRAVITY
5. BALANCE
9. MICROGRAVITY
10. CHICKEN
11. ASTRONAUT
12. FLOAT
15. EARTH
16. SHUTTLE
18. OXYGEN
19. HEART

SOLUTION


[Down]

1. PRESSURE
3. VALVES
4. DEHYDRATED
6. FALLING
7. VOMIT
8. ORBIT
9. MUSCLES
13. LYMPH
14. VESSEL
17. BONES

This solution above will let you see how well you did with the puzzle. Try some of the other puzzles at the *Ask A Biologist* website listed below.