[Across]

2. This force keeps us on the ground.
5. This sense allows us to know if we are upside down.
9. When gravity is 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.
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)
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.