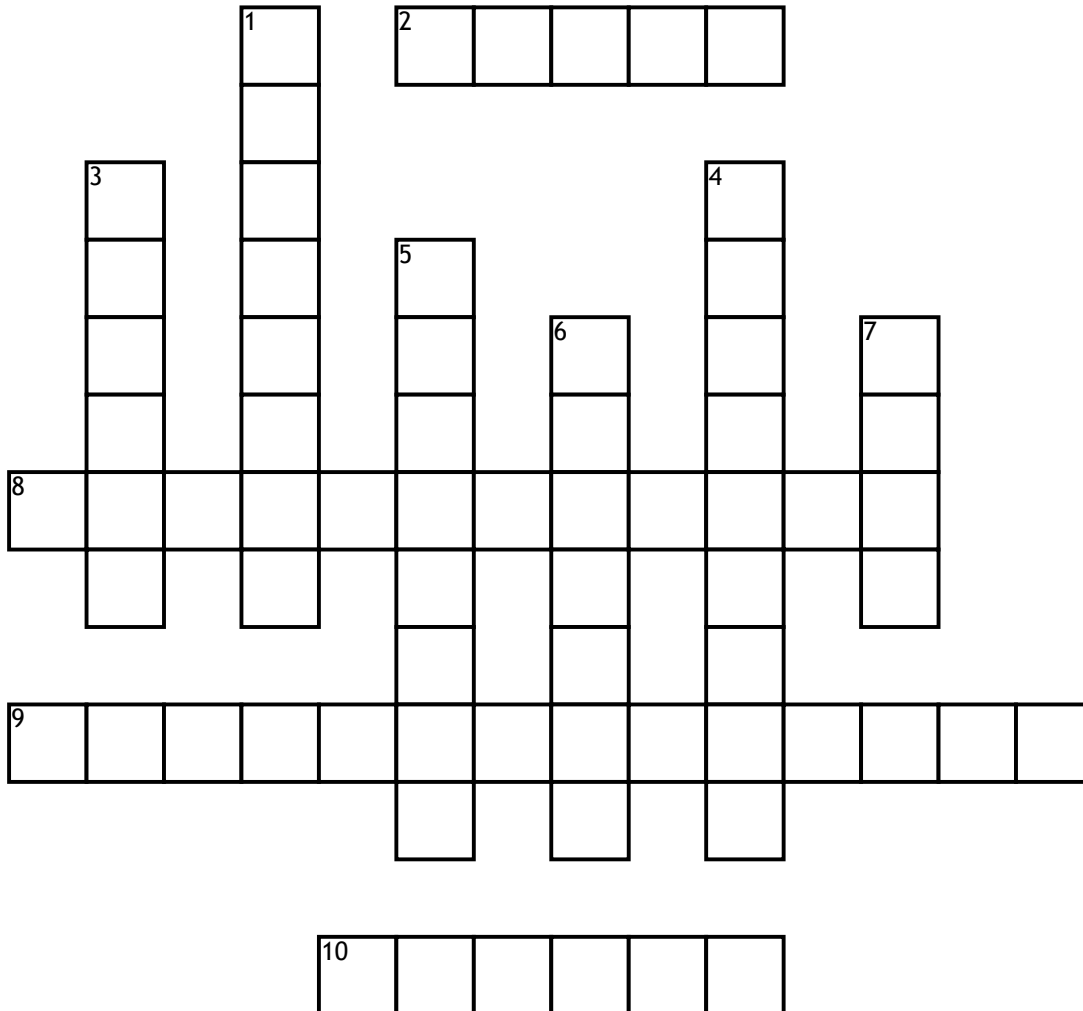


# Forces



## Across

2. A strength or energy that causes an object to move.
8. The study of the properties of moving air and the interaction between the air and solid bodies moving through it.
9. the \_\_\_\_\_ film of a liquid caused by the attraction of the particles in the surface layer by the bulk of the liquid, which tends to minimize surface area.
10. The scales in you home help you determine your \_\_\_\_\_.

## Down

1. \_\_\_\_\_ is when two objects or surfaces are moving over each other
3. Two pieces of iron that have a powerful attraction to each other.
4. An example of \_\_\_\_\_ is oil or grease.
5. The ability or tendency of something to float in water or other fluid.
6. \_\_\_\_\_ is the force that attracts the body to the Earth's core.
7. A large body of matter with no definite shape.