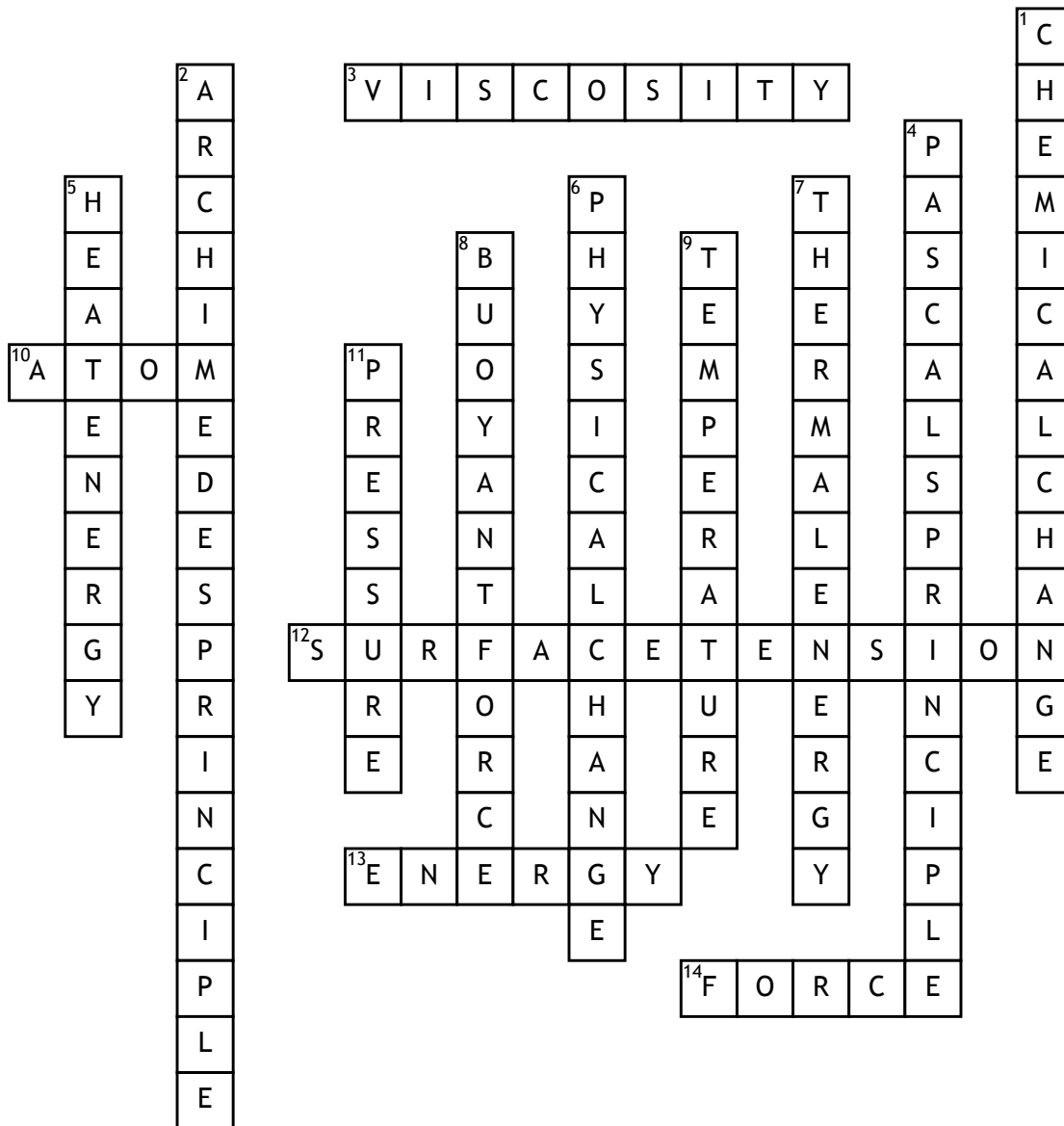


# Kate Comiskey



## Across

3. How Fast or low a liquid moves

10. The basic unit of matter

12. A liquid that is able to attach itself to the surface

13. Change something - move it from one place to another

14. a push or pull

## Down

1. a change in matter where a brand new substance is created

2. States that the buoyant force on an object is equal to the weight of the fluid displaced by the object

4. When you squeeze a fluid (such as a bottle of water) the pressure is put on all of the fluid, not just the part near where you apply the pressure (press the bottle.)

5. How fast or slow molecules are moving

6. A change in the appearance of matter but nothing new is created

7. The total amount of energy an object has

8. A fluid's (such as water) ability to make something float

9. Measurement of the average speed of all molecules

11. a force exerted on a surface divided by the total area over which the force is exerted