Across
3. This is the gravitational pull on an object
8. The amount of space an object takes up
9. The SI unit for mass
10. The SI unit for length
11. An object will ___ if its density is more than one
13. The SI unit for weight
14. The amount of mass in a given volume
16. The curved surface of water in a cylinder is called
17. Always follow the teacher’s ____

Down
1. This scale is used to measure weight
2. An object will ___ if its density is less than one
4. Wear these to protect your eyes
5. The SI unit for temperature
6. Volume of a liquid is measured in
7. The amount of matter in an object
12. The SI unit for time
15. The metric system is based on this number