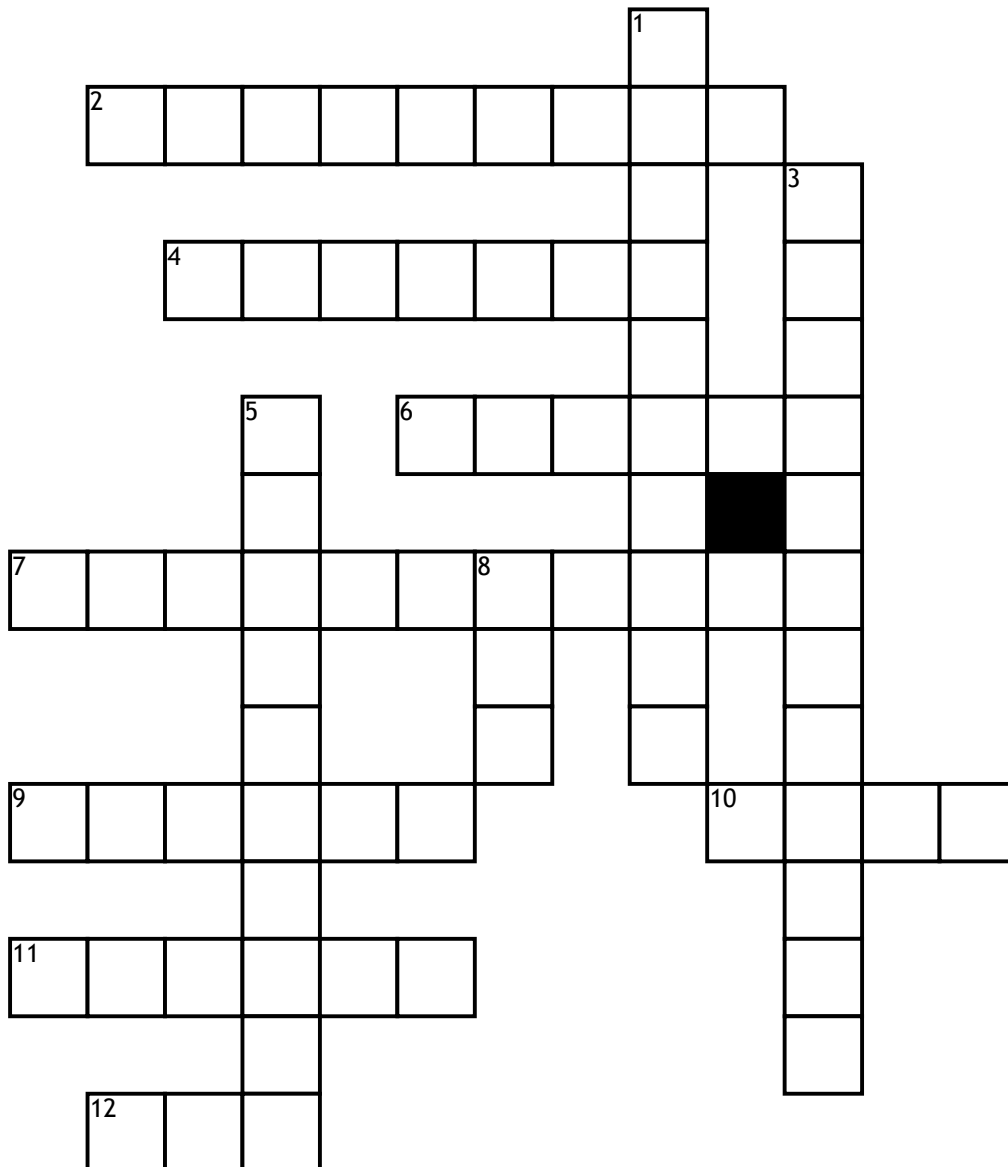


The Particle Model



Across

2. spreading out of a substance through a liquid or gas

4. the energy of motion of moving objects is k_____ energy

6. One of the states of matter

7. Process of making gas from water

9. list of how to do an experiment

10. small particle of matter

11. type of burner that we use in the lab

12. This state of matter can be compressed

Down

1. statement that answers the aim of the experiment

3. the cooling of gas into a liquid

5. what you think will occur in an experiment

8. purpose of an experiment