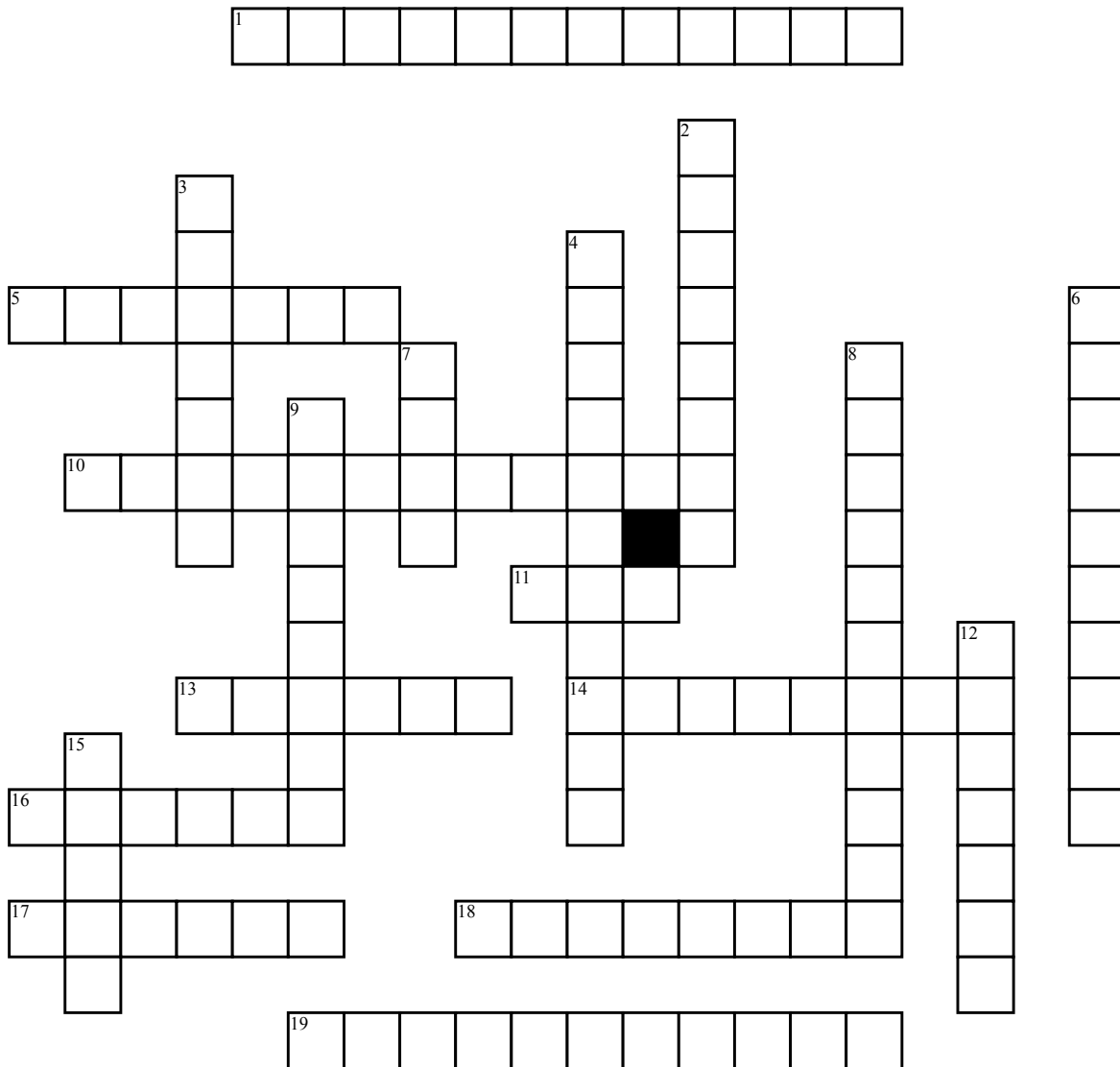


Intro to matter/ phase diagram/ gas laws



Across

1. What phase change changes a substance from liquid to a gas?
5. Steaming or bubbling up under the action of heat.
10. A phase change in which a substance changes from a gas/vapor to a liquid.
11. This state of matter has materials that doesn't have a definite shape nor a definite volume.
13. What state of matter in strips atoms from their electrons?
14. To make greater.

16. The amount of space taken up by a object.

17. A state of matter in which it has a definite volume but not a definite shape.
18. The result of a force distributed over an area.
19. A reversible physical change that occurs when a substance changes from one state of matter to another.

Down

2. It's below 32°F (0°C)
3. Changes a solid to a liquid.

4. What phase change changes a solid to a gas/vapor

6. What phase change does gas/vapor changes into a solid?
7. The amount of matter in a object.
8. A measure of how hot or old an object is compared to a reference point.
9. To make less or diminish.
12. The ration of a material's mass to its volume
15. This state of matter, materials have a definite shape & a definite volume.