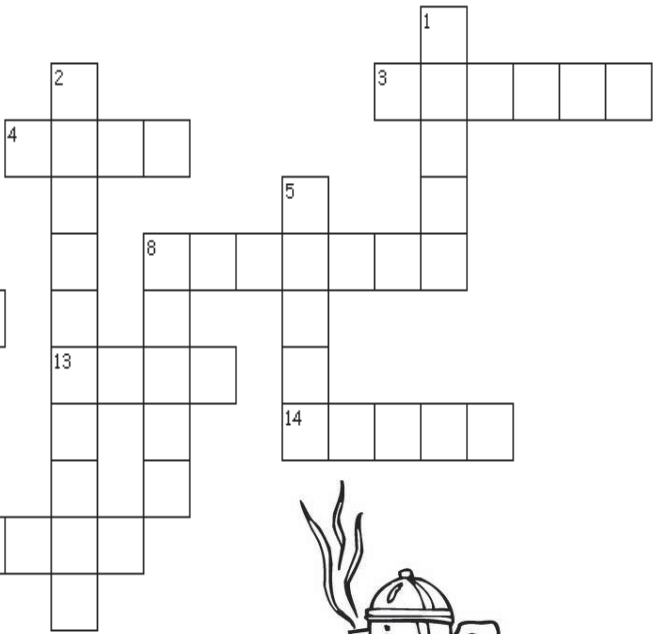
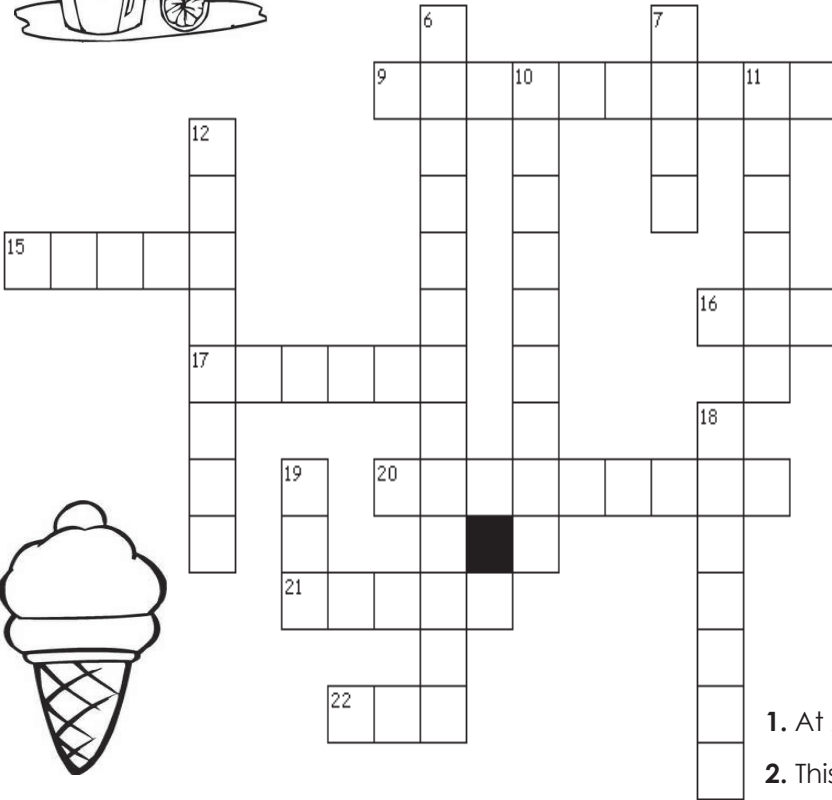


# Matter Crossword



## Across

3. The amount of space that matter takes up is its \_\_\_\_\_.
4. This is liquid rock that pours out of a volcano.
8. At 32 degrees Fahrenheit, water \_\_\_\_\_.
9. Water in the form of a gas is called \_\_\_\_\_.
13. Solid white flakes of water that fall from the sky are known as \_\_\_\_\_.
14. Solid matter does not change \_\_\_\_\_.
15. The tiny particles that matter is made of are \_\_\_\_\_.
16. This is a very light gas found in some balloons.
17. Raindrops are this state of matter.
20. Liquid matter takes the shape of its \_\_\_\_\_.
21. Matter that has a definite shape and volume is in this state.
22. Water, in solid form is \_\_\_\_\_.

## Down

1. At 212 degrees Fahrenheit, water \_\_\_\_\_.
2. This is a liquid that you might pour on pancakes or waffles.
5. When a solid is heated up and turns into a liquid, it \_\_\_\_\_.
6. This is the type of gas that plants need to make food.
7. The amount of matter something contains is its \_\_\_\_\_.
8. If you place a solid in a liquid, it will either sink or \_\_\_\_\_.
10. On a warm day, the liquid water in a puddle will \_\_\_\_\_ and turn into a gas.
11. This is the type of gas that animals' bodies need to stay alive.
12. This liquid is needed by most cars and trucks to run.
18. You might pour this thick, red liquid on a hot dog or hamburger.
19. When atoms are in this state of matter, they fly around freely.

Copy this word box on the back of the crossword page, if needed.

## Matter Crossword - Word Box

(All words will not be used in the puzzle.)

atoms	gas	lava	oxygen
boils	gasoline	liquid	rock
carbon dioxide	hail	maple syrup	shape
condense	helium	mass	snow
container	honey	melts	solid
evaporate	ice	metal	volume
float	iron	mustard	water
freezes	ketchup	nitrogen	water vapor