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. Soli[d 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.
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.

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 _____.
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.

Super Teacher Worksheets - www.superteacherworksheets.com
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
- freezess
Across

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

Down

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