



# Matter

## REVISION WORKSHEET

### 1. Choose which of the following is described.

mixture heterogeneous insulators physical change solutes and solvents  
pure substances properties solution chemical change homogeneous conductors

1. water and glass are examples of these \_\_\_\_\_
2. molecules mix \_\_\_\_\_
3. made from one type of atom or molecule \_\_\_\_\_
4. molecules are close together \_\_\_\_\_
5. cooking an egg is an example of this \_\_\_\_\_
6. molecules can't get hot \_\_\_\_\_
7. hard or soft \_\_\_\_\_
8. a substance that dissolves another \_\_\_\_\_
9. hot chocolate is an example of one \_\_\_\_\_
10. water and shampoo \_\_\_\_\_
11. compounds are one type \_\_\_\_\_
12. molecules are free to move about \_\_\_\_\_
13. two substances mixed together \_\_\_\_\_
14. molecules can heat up \_\_\_\_\_
15. not a pure substance \_\_\_\_\_
16. a homogeneous mixture \_\_\_\_\_
17. made from a solvent and a solute \_\_\_\_\_
18. elastic or plastic \_\_\_\_\_
19. molecules don't mix \_\_\_\_\_
20. heterogeneous or homogeneous \_\_\_\_\_
21. can see separate substances \_\_\_\_\_
22. can't see separate substances \_\_\_\_\_
23. a substance that is dissolved by another \_\_\_\_\_
24. elements are one type \_\_\_\_\_
25. fragile or tough \_\_\_\_\_
26. molecules move but structure stays the same \_\_\_\_\_
27. new molecules are made and matter is changed forever \_\_\_\_\_
28. ice melting is an example of this \_\_\_\_\_
29. molecules can't move \_\_\_\_\_