

## Chapter 2 Word Puzzle

Use the clues to identify each term. Write each term in the blank provided and then find it in the Word Search.

boil	boiling point	chemical	chemical change
conductivity	elasticity	engineers	freezing point
gas	liquid	mass	matter
melt	observation	physical	properties
qualitative	quantitative	solid	states of matter
strength	uniform	viscosity	volume

1. type of property that describes shape, colour, texture, and smell, but not how something reacts \_\_\_\_\_
2. heat a solid until it forms a liquid \_\_\_\_\_
3. amount of matter in an object \_\_\_\_\_
4. amount of space matter takes up \_\_\_\_\_
5. ability of matter to transfer heat \_\_\_\_\_
6. heat a liquid until it forms a gas \_\_\_\_\_
7. type of property that tells how a substance reacts with other substances  
\_\_\_\_\_
8. type of property described using numbers \_\_\_\_\_
9. 100°C for water \_\_\_\_\_
10. burning, rusting, and rotting are all examples of this  
\_\_\_\_\_
11. ability of matter to go back to its original shape after being stretched or pressed together \_\_\_\_\_
12. anything that has mass and takes up space \_\_\_\_\_
13. state of matter in which the volume expands to fill the container  
\_\_\_\_\_
14. type of property that is described using words \_\_\_\_\_
15. people who work with matter and must know the exact properties of materials they use \_\_\_\_\_
16. a word that means the same as characteristics \_\_\_\_\_
17. describes how easily a liquid flows \_\_\_\_\_
18. something learned by watching carefully \_\_\_\_\_
19. 0°C for water \_\_\_\_\_
20. the three forms include solid, liquid, and gas \_\_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_

**BLM 2-5**  
(continued)

C	C	T	V	R	I	U	K	B	O	B	S	E	R	V	A	T	I	O	N
H	R	M	N	V	P	L	C	O	Q	E	T	B	H	Z	P	H	M	G	O
E	V	O	L	U	M	E	X	I	C	L	P	D	B	X	Y	C	A	B	T
M	Q	L	P	L	S	Q	D	L	S	A	R	D	R	T	X	E	T	M	M
I	U	X	L	B	T	X	J	U	F	S	W	O	I	P	C	T	T	O	Q
C	A	W	K	O	A	Q	V	U	O	T	W	S	R	C	B	O	E	K	M
A	N	P	W	I	T	A	V	O	B	I	O	L	C	G	X	M	R	O	E
L	T	V	O	L	E	S	J	N	B	C	O	C	H	E	M	I	C	A	L
C	I	Z	U	I	S	P	H	Y	S	I	C	A	L	S	U	V	L	G	T
H	T	U	Q	N	O	O	H	I	L	T	T	Q	P	I	O	T	B	I	G
A	A	Q	E	G	F	S	V	F	A	Y	M	P	H	I	M	U	W	C	W
N	T	A	E	P	M	U	F	R	E	E	Z	I	N	G	P	O	I	N	T
G	I	Q	J	O	A	Q	Y	E	N	G	I	N	E	E	R	S	E	T	I
E	V	S	M	I	T	C	O	N	D	U	C	T	I	V	I	T	Y	K	S
R	E	C	E	N	T	N	K	D	X	I	V	T	A	U	Z	E	N	S	K
E	V	C	X	T	E	R	U	Y	B	F	X	T	I	R	B	S	A	L	A
P	R	O	P	E	R	T	I	E	S	H	J	O	Q	I	A	M	M	O	C
Z	Q	U	A	L	I	T	A	T	I	V	E	W	U	G	R	O	D	S	B