

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

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

# PROPERTIES OF MATTER

## Vocabulary Questions & Wordsearch

Directions: Answer the vocabulary questions below. When you have answered all the questions, then you can complete the wordsearch puzzle

1. The pulling force of a magnet is \_\_\_\_\_.

2. Solids, liquids, and gases are all \_\_\_\_\_.

3. \_\_\_\_\_ is anything that has mass and takes up space.

4. The amount of space an object takes up is its \_\_\_\_\_.

5. A \_\_\_\_\_ is a material that easily transfers thermal energy.

6. The density of a substance in relation to water is \_\_\_\_\_.

7. An \_\_\_\_\_ is a material that stops or slows down the flow of thermal energy.

8. The amount of matter in a substance is its \_\_\_\_\_.

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

9. \_\_\_\_\_ is the property of one substance having the ability to dissolve in another substance.

10. A characteristic of a substance that can be observed or measured without changing the substance is a \_\_\_\_\_.

11. \_\_\_\_\_ is the measure of how hot or cold something is.