



Find all 12 words from our States of Matter topic hidden in the grid below. Words can run left-to-right, top-to-bottom, or diagonally.

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

Find these words:

Boiling

Condense

Evaporate

Freezing

GAS

Liquid

Matter

Melting

Particles

Solid

Steam

Temperature

Think About It

What takes up more space: a liquid or a gas? Why do you think that is?

Why do you think ice floats on top of water, instead of sinking?

If you leave a wet puddle out in the sun, where does the water actually go?