

States of Matter

f	g	a	s	p	f	y	r	u	r	j	d
e	s	m	a	t	t	e	r	p	u	q	u
l	p	r	o	p	e	r	t	i	e	s	u
w	d	i	c	c	q	u	y	m	k	l	u
x	x	w	p	h	b	n	j	q	d	i	u
s	f	a	z	s	t	a	t	e	b	q	v
w	s	t	r	m	m	e	l	t	i	u	a
y	n	e	v	s	s	o	l	i	d	i	p
p	a	r	t	i	c	l	e	s	n	d	o
k	r	l	n	h	n	r	a	b	z	z	u
z	m	a	t	e	r	i	a	l	s	e	r
i	u	i	c	e	j	b	r	e	r	i	g

solid

properties

liquid

matter

gas

melt

particles

ice

state

water

materials

vapour

States of Matter

f	g	a	s	p	f	y	r	u	r	j	d
e	s	m	a	t	t	e	r	p	u	q	u
l	p	r	o	p	e	r	t	i	e	s	u
w	d	i	c	c	q	u	y	m	k		u
x	x	w	p	h	b	n	j	q	d		u
s	f	a	z	s	t	a	t	e	b	q	↓
w	s	t	r	m	m	e	l	t	i	u	a
y	n	e	v	s	s	o	l	i	d		p
p	a	r	t	i	c	l	e	s	n	d	o
k	r	l	n	h	n	r	a	b	z	z	u
z	m	a	t	e	r	i	a	l	s	e	r
i	u	i	c	e	j	b	r	e	r	i	g

solid	properties
liquid	matter
gas	melt
particles	ice
state	water
materials	vapour

States of Matter

s	l	a	i	r	e	t	a	m	h	v	u
u	s	h	p	a	r	t	i	c	l	e	s
n	o	i	t	a	r	o	p	a	v	e	m
h	d	n	h	a	y	g	r	e	n	e	e
s	s	e	c	o	r	p	w	k	a	p	l
d	i	l	o	s	z	i	u	b	a	g	t
q	g	a	s	c	c	p	s	t	a	t	e
c	o	n	d	e	n	s	a	t	i	o	n
n	v	d	c	g	v	a	p	o	u	r	a
d	m	a	t	t	e	r	e	t	a	w	k
p	p	r	o	p	e	r	t	i	e	s	x
x	l	i	q	u	i	d	x	m	o	r	c

solid

melt

liquid

ice

gas

water

particles

vapour

state

process

materials

evaporation

properties

condensation

matter

energy

States of Matter

s l a i r e t a m h v u
u s h p a r t i c l e s
n o i t a r o p a v e n h
h d n h a y g r e n e e
s s e c o r p w k a p .
d i l o s z i u b a g t
q g a s c c p s t a t e
c o n d e n s a t i o n
n v d c g v a p o u r a
d m a t t e r r e t a w
p p r o p e r t i e s x
x t i q u i d x m o r c

solid	melt
liquid	ice
gas	water
particles	vapour
state	process
materials	evaporation
properties	condensation
matter	energy