Name:	Date:
T (dille:	Bate:

Matter Test

1	Circle	True	or	False
1.	CIICIC	lluc	OI.	raist.

a) All matter takes up space.	T	F
b) Liquids do not have their own shape.	T	F
c) Ice cannot change from solid to liquid.	T	F
d) Sand dissolves in water.	T	F
e) Every solid takes up its own space.	T	F
f) Juice mixes with water.	T	F
g) Heat can cause change of state.	T	F
h) The particles in liquid can move around.	T	F
i) Ketchup moves faster than syrup.	T	F
j) Oil and water mix.	T	F
The three states of matter are:	,	

3. Sort the solids and liquids.

2.

book	oil	car	water
Solid		Ι	Liquid

_____, and _____.

4. Draw pictures to show how water can be a solid, liquid and a gas. Label your picture.

Solid

Liquid

Gas

Fill in the blan	k with the correct	et word: Solids,	Liquids or Gas.						
a take the shape of a container.									
b spreads out to fill a container.									
c	c keep their own shape.								
Buoyancy: Wh	nich objects floa	t? Which objec	ts sink?						
plastic	paper clip	rock	ball						
Float	2		Sinks						
1 1040	3		Siliks						
Absorbency: V	Which materials	absorb water?	Which materials						
repel water?	vincii inateriais	dosoro water.	vv men materials						
aluminum	paper towel	sock	wax paper						
Absor	os	Repels							
			1						
	a b c Buoyancy: When plastic Floats Floats Absorbency: Verepel water? aluminum	a take b spreact keep Buoyancy: Which objects float plastic paper clip Floats Absorbency: Which materials repel water?	b spreads out to fill a ccc keep their own shaped Buoyancy: Which objects float? Which object plastic paper clip rock Floats Absorbency: Which materials absorb water? repel water? aluminum paper towel sock						

8.	We did many experiments about matter. Draw a picture to show one of the experiments. (breaking solids, liquids race, mixing solids and liquids, mixing liquids and liquids, floating, absorption)
	Experiment Name:
	Show detail in your picture and label it.
	Tell what you learned from the experiment.
	
	
	Solid



Matter

0	Н	5	₽	C	В	W	Q	F	Τ	Α	(R	M	Ē
X	L	Μ	Ē	В	L	5	0	L	1	D	M	T	L	J
5	E	W	C	D	R	L	T	D	F	L	Y	C	1	R
T	I	Μ	I	X	₽	N	C	Y	E	J	G	Υ	Q	Z
E	Н	1	M	X	В	F	Z	D	Μ	R	Q	Z	U	Z
Α	J	Μ	Q	J	L	X	G	G	Μ	E	J	J	1	J
М	G	В	K	В	K	Н	М	Α	Τ	T	Ē	R	D	L
٧	X	1	D	Υ	F	C	U	5	Н	Α	₽	Ē	Q	N
C	R	Q	F	٧	L	L	D	U	Q	W	J	₽	1	₽
₽	Α	R	T	I	(L	E	5	₽	E	5	E	Z	₽
Q	X	C	W	E	X	I	N	F	Q	J	₽	L	T	E
Α	Q	Q	L	Z	В	₽	W	E	1	G	Н	T	C	C
D	Н	R	В	1	E	F	₽	٧	Н	M	E	Q	Τ	Α
F	Q	Α	В	5	0	R	В	K	W	N	Н	Y	D	₽
R	Υ	D	0	W	I	D	K	٧	Q	X	١	W	D	5

ABSORB	MIX	SOLID
GAS	PARTICLES	SPACE
ICE	REPEL	STEAM
LIQUID	SHAPE	WATER
MATTER	SIZE	WEIGHT