Name:	Date:
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Matter Test

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1	Cirola	THILL	Or		an.
Ι.	Circle	11 ue	OL	га	ISE.

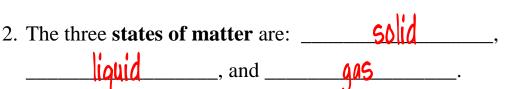
	a)	All	matter	takes	up	space
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- b) Liquids do not have their own shape.
- c) Ice cannot change from solid to liquid.
- d) Sand dissolves in water.
- e) Every solid takes up its own space.
- f) Juice mixes with water.
- g) Heat can cause change of state.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

(\mathbf{I})	F
(T)	F
T	F
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	\sim



T	F
T	F
T	(F



3.	Sort the	solids	and	liquids
J.		SOHUS	and	nquius.

book	oil	car	water		
Solid		Liquid			
book		oil			
car			vater		

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

Solid Liquid Gas
ice water Steam

5.	5. Fill in the blank with the correct word: Solids, Liquids or Gas.								
	a. Liquids take the shape of a container.								
	b spreads out to fill a container.								
	c9010	s keep	their own shape	2.					
6.	Buoyancy: Wh	nich objects floa	t? Which objec	ts sink?					
	plastic	paper clip	rock	ball					
	Floats	S		Sinks					
	plasti	L	ogoer dia						
	hall		rack						
				1 Och					
	7. Absorbency: Which materials absorb water? Which materials repel water?								
	aluminum	paper towel	sock	wax paper					
	Absort		Repels						
	paper to	swe	a	<u>uminum</u>					
	paper to Sock	<u> </u>	<u>w</u>	ax paper					

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.

Question	1	2	3	4	5	6	7	8	Total
Points	10	3	4	6	3	4	4	6	40
Score									



Matter

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

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