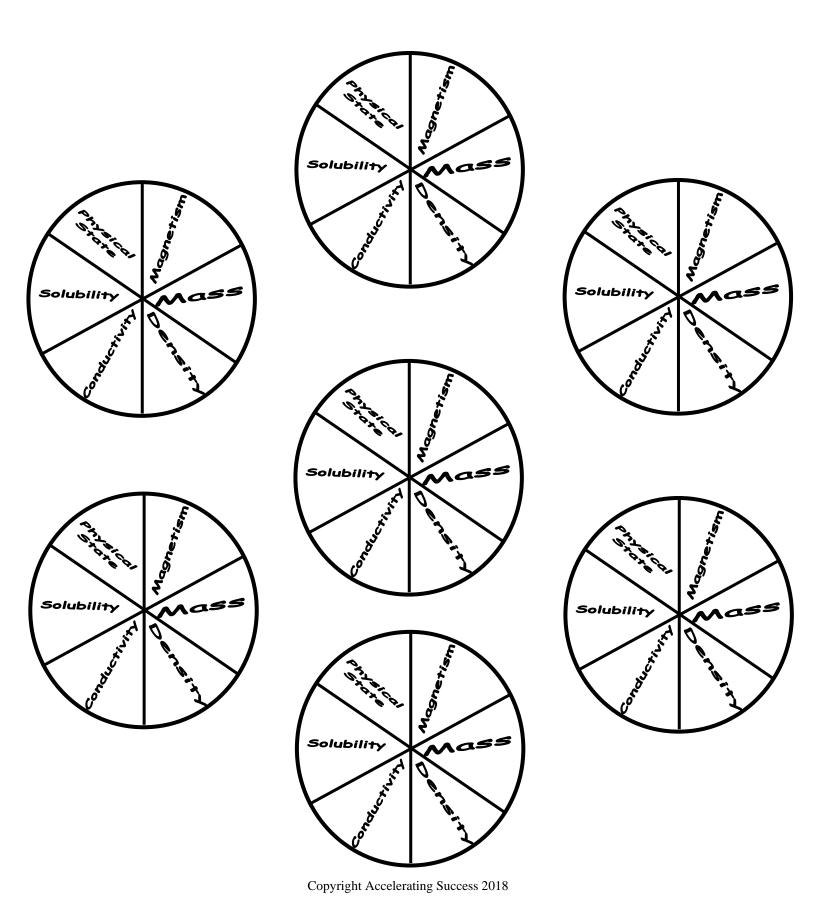
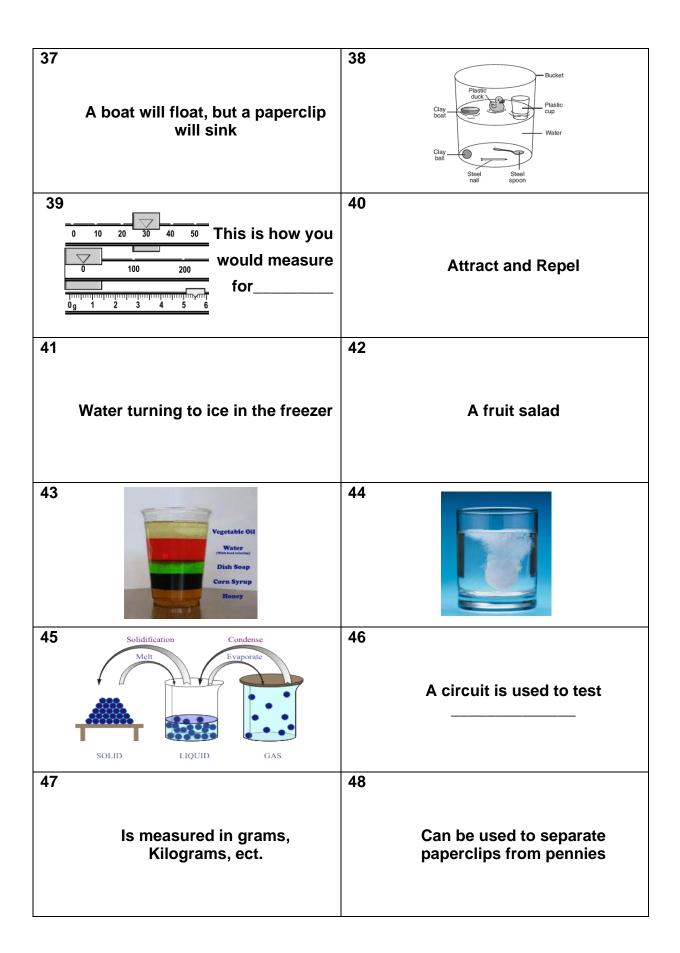
## Capture the Wheel- Physical Properties Game Board



1	How much matter is in an object	The ability to sink or float
3	Solid, Liquid, Gas	The ability of an object to stick to a magnet
5	The ability of an object to dissolve	The ability of an object to let heat or electricity pass through it
7	Conductors and Insulators	8  Kool-aide dissolving in water demonstrates
9	Things that are more than water will sink	Things that are lessthan water will float
11	The object must have iron in it to be attracted	An ice cube melting would change it's

13		14			
13	Cube 1 Cube 2 Cube 3 Cube 4 Cube 1 Cube 1	14	Metals are good at letting electricity go through them		
	This experiment is testing				
15	Solid Liquid	16	BC		
	This picture shows		This experiment is testing		
17		18			
	When one object breaks down and is even dispersed into another object		A paperclip will but a penny won't		
19	The Earth has more than the Moon	20	Water evaporating on a hot day		
21		22			
	The Sun has more than the Earth		Wires are wrapped in plastic to prevent getting electrocuted.		
23		24			
	Sand will not dissolve in water		All metals are conductors, not all metals are		

25		26		
	A pan has a wooden handle to prevent you from getting burned	There is a North and a South Pole on these		
27	My ring fell off and went to the bottom of the pool	My mother boils water before making pasta, what is changing about the water?		
29	Even though your weight will change on the moon, yourwill not.	0 Saltwater		
31	? ? ? Penny Milk Oxygen  How were these objects grouped?	This tool is used to find		
33	This would be used to find	Wearing oven mitts when taking something out of the oven.		
35 Mixtures and Solutions		36 N S → ← N S		



## Capture the Wheel Answer Key

1	Mass	25	Conductivity
2	Density	26	Magnetism
3	Physical State	27	Density
4	Magnetism	28	<b>Physical State</b>
5	Solubility	29	Mass
6	Conductivity	30	Solubility
7	Conductivity	31	<b>Physical State</b>
8	Solubility	32	Mass
9	Density	33	Conductivity
10	Density	34	Conductivity
11	Magnetism	35	Solubility
12	Physical State	36	Magnetism
13	Mass	37	Density
14	Conductivity	38	Density
15	Physical State	39	Mass
16	Density	40	Magnetism
17	Solubility	41	<b>Physical State</b>
18	Magnetism	42	Solubility
19	Mass	43	Density
20	Physical State	44	Solubility
21	Mass	45	<b>Physical State</b>
22	Conductivity	46	Conductivity
23	Solubility	47	Mass
24	Magnetism	48	Magnetism