





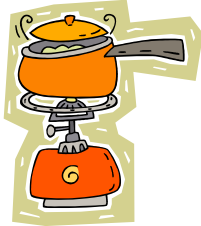
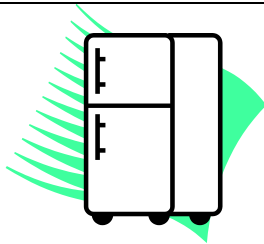






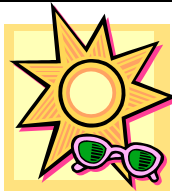
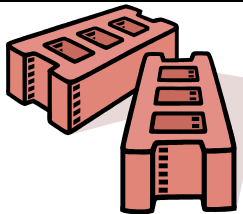


Changing Things

			
When salt grains are	Mixed with water	Then left in the sun to dry	We end up with only salt grains
This happens because			
			
When ice is	Put in a pan then	Warmed with some heat to make water	Then put back in the fridge it goes solid
This happens because			
			
When eggs are	Mixed with flour	Then heated in a pan	We end up with pancakes
This happens because			
			
When powdered cement is	Mixed with water	Then left in the sun to dry	We end up with solid concrete
This happens because			

Name



Date

Chemistry Probe

This probe is designed to let you show us what you know about some the chemistry that happens in our everyday lives. There are no right or wrong answers though some may be better than others.

Making Statements

In this part you have to use as many of the following words as you can to make at least five true statements. You may use the same words in more than one statement. For example for the following, **dog, animal, cat, legs**, one statement might be that; "Dogs and cats are animals that have four legs."

Chemical
Physical
Sugar
Oxygen
Energy
Liquid

Change
Solid
Endothermic
Burning
Material
Cool

Melt
Reaction
Separate
Non-reversible
Rust
Exothermic

Heat
Gas
Reversible
Water
Dissolve
Candle

Statement 1.

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Statement 2.

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Statement 3.

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Statement 4.

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Statement 5.

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