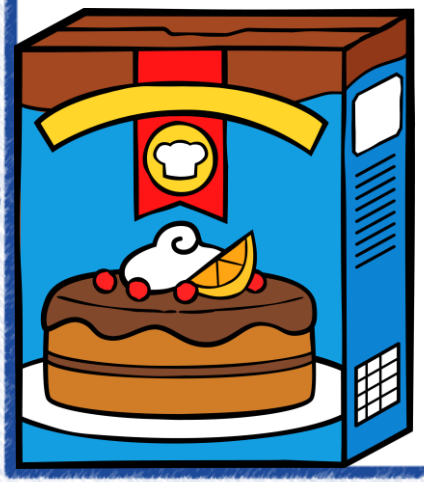
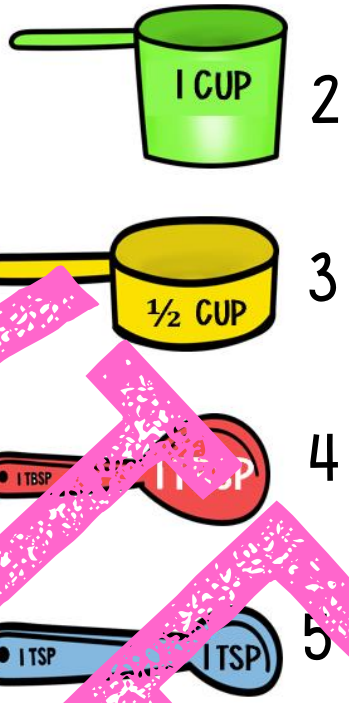
CAKE MIX

Earth is commonly referred to as the Blue Planet. Scientists believe that the Earth was formed about 4.4 billion years ago. The name Earth, meaning ground or soil, comes from the Anglo-Saxon word 'erda.' The Earth has had the same amount of water for hundreds of millions of years. Water can be found in oceans, on land, in the atmosphere and in all three states of matter: solid, liquid and gas. Liquid water can be found in oceans, lakes, rivers, streams, soil and underground.



How many states of matter are there?



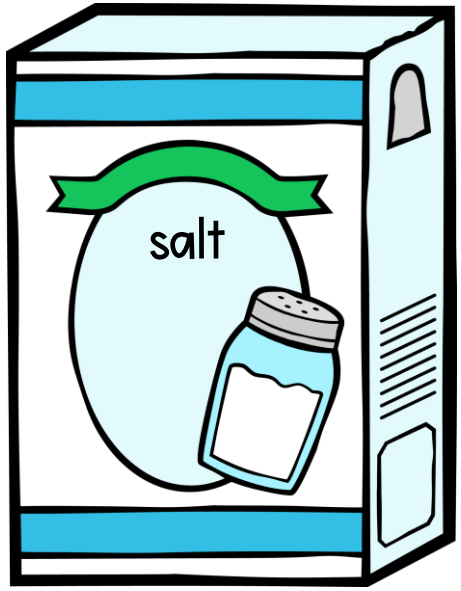
NEXT CLUE:

The ingredient in cake mix that makes a drink but it's not a liquid and is not pink.

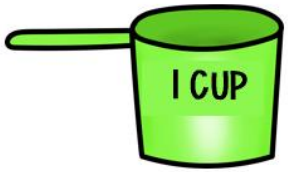
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SALT

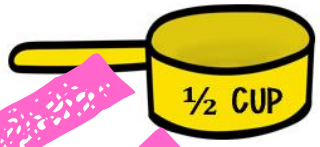
Due to the heat from the sun, water can also be released into the atmosphere through plants. The plants release water out their leaves which then evaporates into vapor. This is known as transpiration. The combination of evaporation and transpiration is known as evapotranspiration. Around ten percent of the water vapor in the atmosphere comes from transpiration.



What is the combination of evaporation and transpiration known as?



Evaporation



Transpiration



Evapotranspiration



Atmosphere

NEXT CLUE:

The next [illegible] colorful and bright, they get [illegible] on every bite.

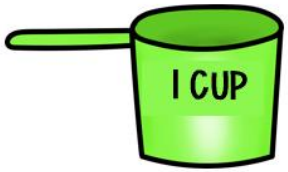
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SPRINKLES

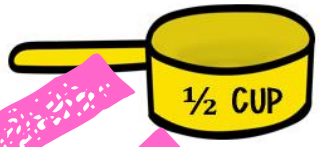
Sublimation is a process when ice converts directly into water vapor without converting or melting into a liquid form first. The most common sources of water from sublimation are ice sheets and ice caps on the mountains. Sublimation is slower than evaporation. Sublimation in snow is most likely to occur on a sunny winter day when the air is very dry.



Sublimation is a process when ice converts directly into ____.



Liquid



Water vapor



Transpiration



Conversion

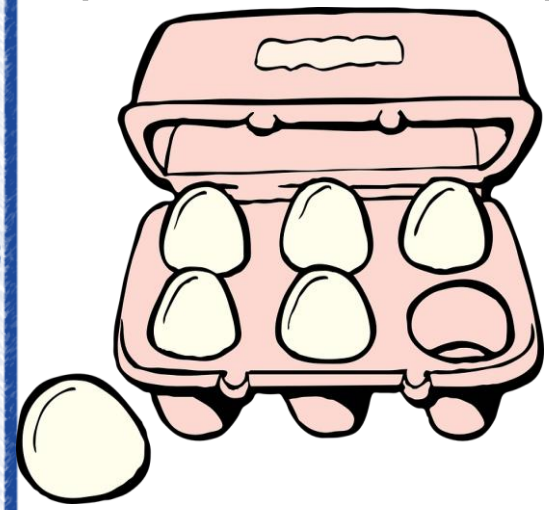
NEXT CLUE:

The next ingredient is white and sweet, it's always included in every treat.

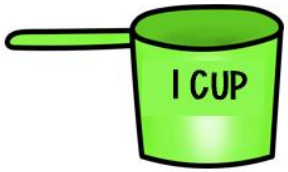
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EGGS

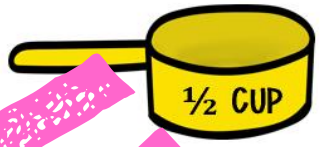
When the water gets absorbed into the Earth it is called 'groundwater.' The groundwater is used by plants and animals for drinking. Groundwater can be stored in aquifers which are underground layers of rock. Groundwater is used as drinking water by more than 50 percent of the U.S. population. The largest use for groundwater is to irrigate crops.



What are underground layers of rocks called?



Sediment



Aquifers



Caves



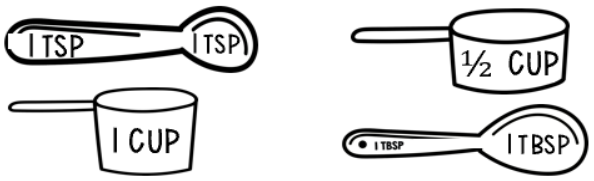
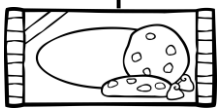
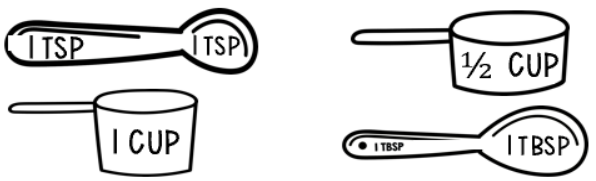
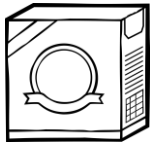
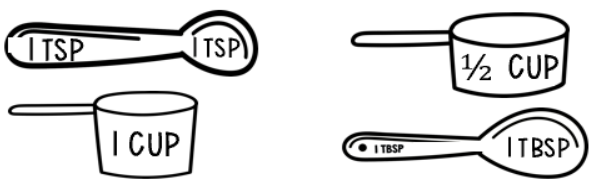
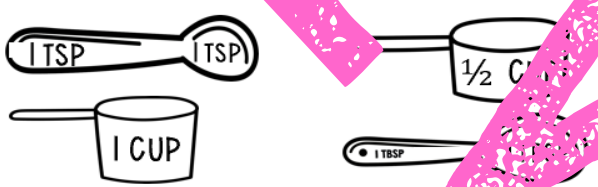
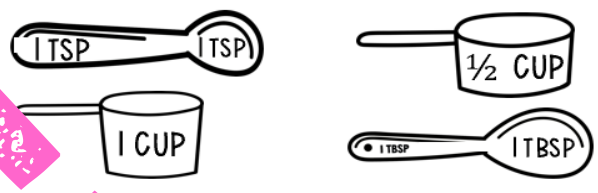
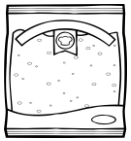
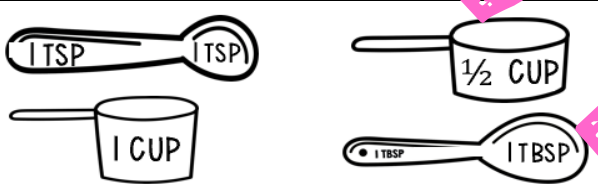
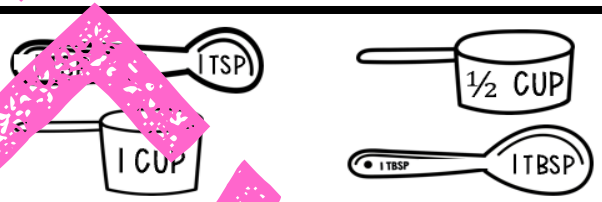
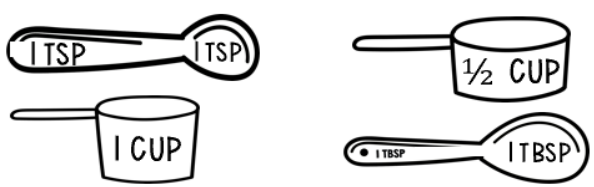
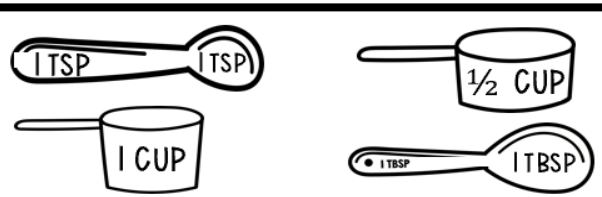
Granite

NEXT CLUE:

It's the combination of the batter, forgetting to add them definitely matter.

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Name:

Icing 		Spice 	
Chocolate Chips 		Cake Mix 	
Baking Soda 		Sugar 	
Oil 		[illegible] 	
Brown Sugar 		V[illegible] 	
Sprinkles 		[illegible]ws 	
Salt 		Eggs 	

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