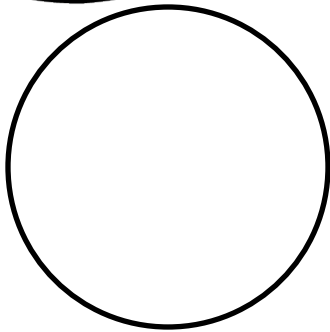


Name _____

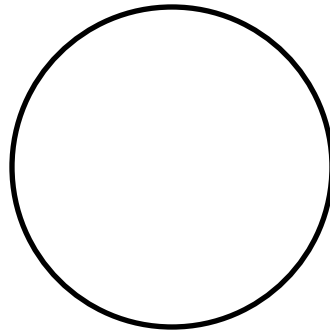


What's the Matter in Root Beer Floats?

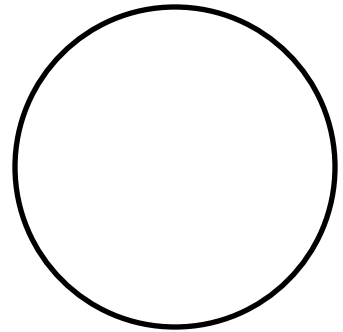
Draw what the molecules are doing in each state of matter.



solid



liquid



gas

Which state of matter is each part of a root beer float?

Cup? _____

Root Beer? _____

Ice Cream? _____

Foam? _____

When we put the ice cream in root beer, it melts. When something melts, it changes states of matter from a _____ to a _____.

If we put our leftovers in the freezer, it will freeze. When something freezes, it changes states of matter from a _____ to a _____.