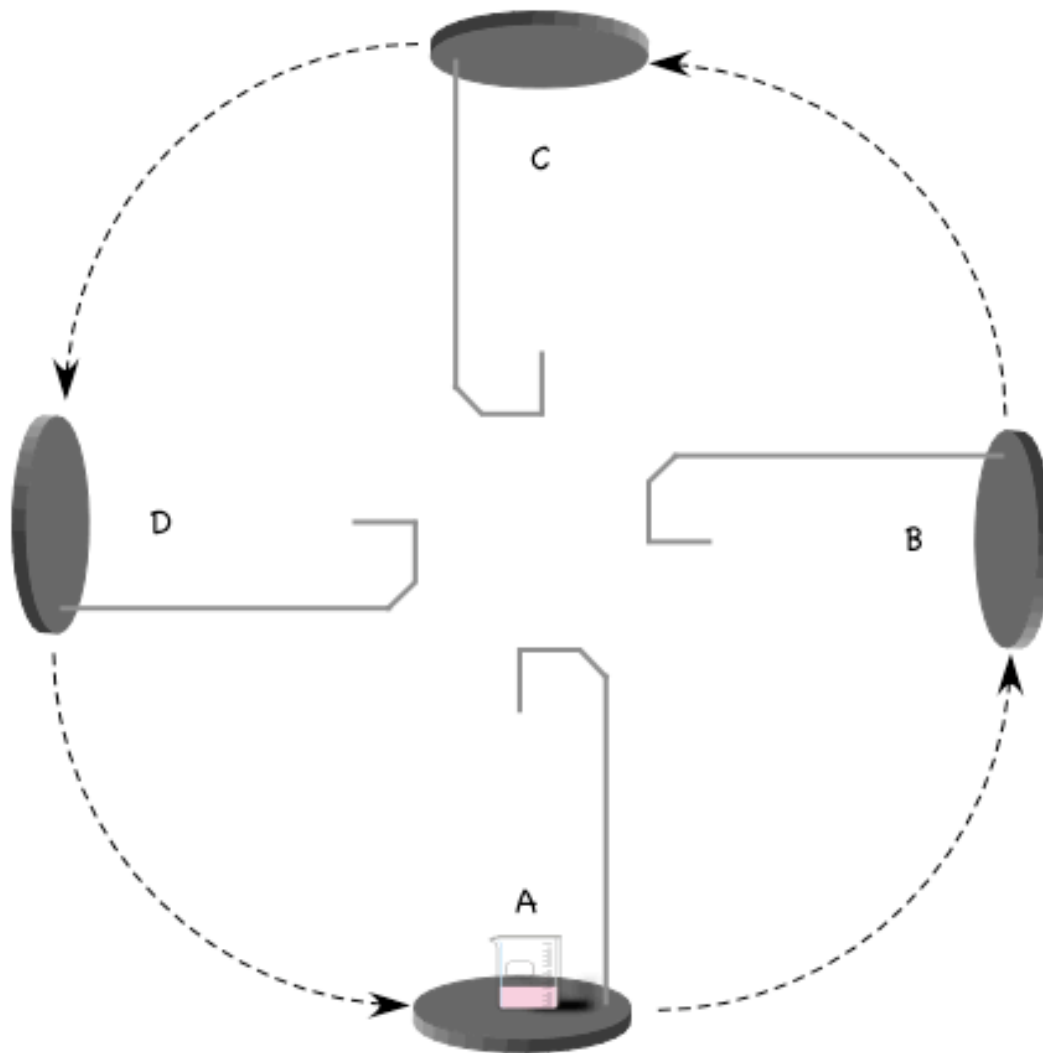


Greek Waiter's Tray Demonstration

In this demonstration, a beaker of water is placed on a sturdy tray that has an upright handle attached to it. The tray is then going to be swung in a circle overhead. What will happen to the beaker and its contents at positions "B", "C", and "D"? Explain your observations using what you have learned to this point in science.



Beaker of Water
swung around in
a circle overhead