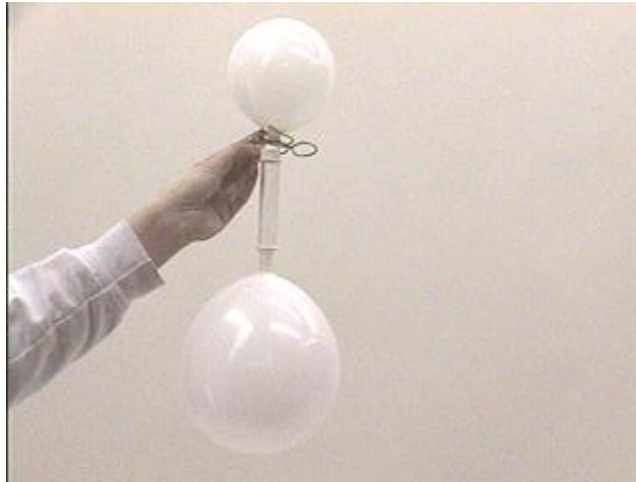


## Question #5

Two identical balloons are filled unequally with air and connected to opposite ends of a short plastic tube, as shown in the photograph below. A clamp is positioned on the upper (smaller) balloon so that no air can flow between the balloons, even if it wanted to.



What will happen when the clamp is released, allowing air to flow, if it wants to?

- (a) The small balloon will get smaller, and blow up the big one.
- (b) The balloons will become the same size.
- (c) The balloons will stay the same as they were before the clamp was released.

Click here for [Answer #5](#) after March 27, 2000.