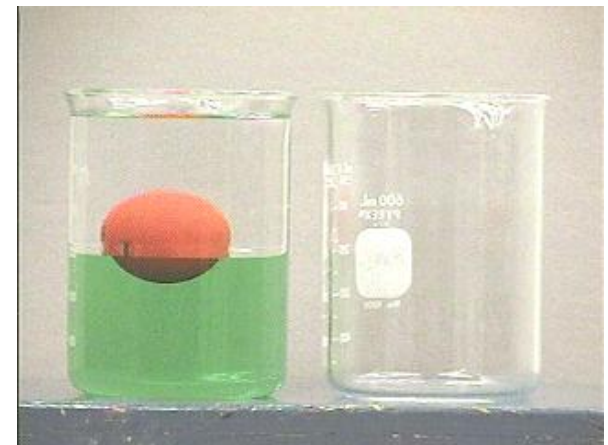
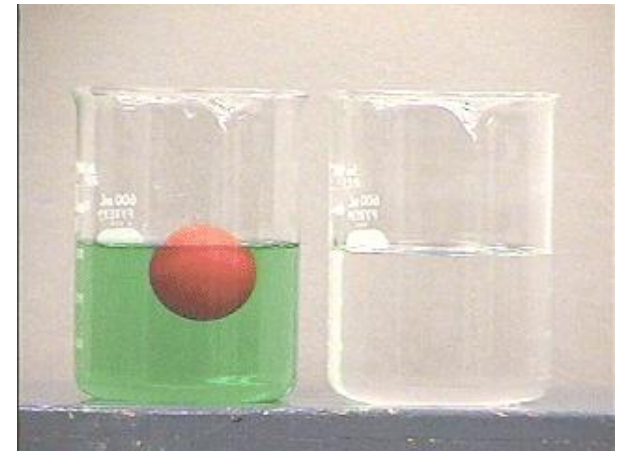


- A ball floats in a beaker of water. The ball sinks in a beaker of mineral spirits. The mineral spirit will float above the water when poured slowly on top of water. If the ball is floating on the water 2/3 of the way under the water, what will happen to the ball when mineral spirits is slowly poured on top of the water?

Relative to the top of the liquid,

- 1. The ball will go down.
- 2. The ball will go up.
- 3. The ball will stay at the same level.



There is a lot of talk about the north polar ice cap melting. When it melts what will the result be on sea level?



1. It will rise.
2. It will fall.
3. It will stay the same



A large chunk of ice is floating in water in a bucket. When it melts what will the water level in the bucket do?

1. It will rise.
2. It will fall.
3. It will stay the same

