

An object hung from a spring scale is lowered into water. When the object is immersed, the scale will read

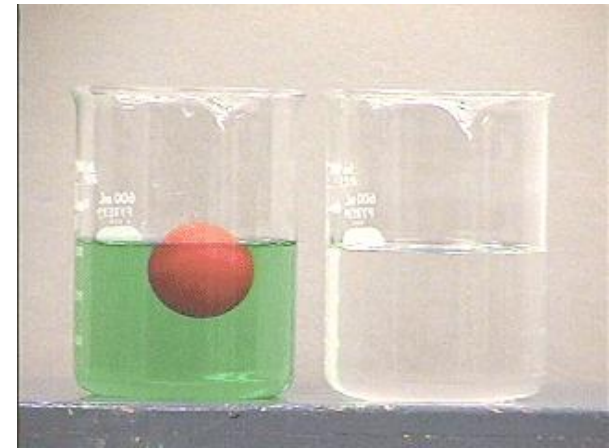
1. a larger value
2. a smaller value
3. the same value
4. can't tell – not enough info



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 water,

- A. The ball will go down.
- B. The ball will go up.
- C. The ball will stay at the same level.

