Nate T., Ben, Dana (Chemistry-8th grade)

Pre-Test Content Questions

June 22, 2010

1. Draw a picture and explain what will happen if you place water, oil, and vinegar into the same beaker.
2. Draw an atom. Label protons, neutrons, electrons, and the nucleus.
3. What is the difference between an element and a compound?
4. True or False: A chemical change results in a new substance.
5. True or False: Mass is lost during a chemical change.
6. If you stir salt into a glass of water, is this an example of a solution or a mixture?