1. .List the 5 signs of chemical change and draw a picture that would best represent each change.



4

5

3

2

1

1. State the Law of Conservation of Mass and explain.
2. When taking a chemical inventory explain the difference between Atoms and Elements?
3. How many total atoms are in - 3SrBr
4. How many Elements are in- 3SrBr
5. How many elements are in - NaNO3
6. How many total atoms are in - 3SrBr
7. How many elements are in - H2O
8. How many Cu atoms are in - CuSO4
9. How many Molecules are in - 6C2H6
10. How many Hydrogen atoms are in - 6C2H6
11. How many total atoms are in - Mg3(PO4)2
12. How many Molecules are in - 3 SiO2
13. Explain the different between Co-Efficient and Subscripts
14. Draw a picture to show 4 Water Molecules.
15. Draw a picture to show 2 Hydrogen Peroxide
16. Explain how the Water and Peroxide molecules are different.