

Name: _____

Date: ___ / ___ / _____ Period ___ Room ___

BNSG
0204

Chemical Reactions



While watching, complete this video guide.

Three things I knew
that were confirmed in
the video:

A- _____

B- _____

C- _____

Three things I didn't know
but I now know because I
watched the video.

A- _____

B- _____

C- _____

- ___ Δ 1. Everything / Nothing is made of chemicals.
- ___ Δ 2. Chemical reactions happen when _____ link atoms together.
- ___ Δ 3. Water is made up of _____ parts Hydrogen (H) and one part Oxygen.
- ___ Δ 4. Chemicals can / cannot clean pennies.
- ___ Δ 5. You should always / never use safety goggles when dealing with chemicals.
- ___ Δ 6. Sodium Chloride is better known as _____.
- ___ Δ 7. Pyrotechnician is a fancy name given to people who make or use _____.
- ___ Δ 8. When you see a firework burst in the sky, you are seeing a chemical _____.
- ___ Δ 9. A balloon can be a little _____ because a reaction is releasing energy.
- ___ Δ 10. _____ is the most important molecule.
- ___ Δ 11. There are only _____ naturally occurring elements.
- ___ Δ 12. When developing prints, _____ light doesn't affect the picture.
- ___ Δ 13. Alfred Nobel invented _____.
- ___ Δ 14. A cold pack gets cold because the reaction takes up less / more energy than it gives off.
- ___ Δ 15. If chemicals work similarly, they are grouped _____ on the periodic table of elements.