

## Word Equations Worksheet

*Write the word and chemical equations for each of the following chemical reactions also list the reactants and products for each equation.*

- 1) When dissolved beryllium chloride reacts with dissolved silver nitrate in water, beryllium nitrate and silver chloride are made.
  
- 2) When isopropanol ( $C_3H_8O$ ) burns in oxygen, carbon dioxide and water are produced.
  
- 3) When dissolved sodium hydroxide reacts with sulfuric acid ( $H_2SO_4$ ), sodium sulfate, and water are formed.
  
- 4) When fluorine gas is put into contact with calcium metal at high temperatures, calcium fluoride is created.
  
- 5) When sodium metal reacts with iron (II) chloride, iron metal and sodium chloride are formed.