

## Chemical Equations Worksheet

*Write the skeleton equations for each of the following chemical reactions:*

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

Write word equations for the following skeleton equations.

