

## Word Equations Worksheet - Solutions

Write the word equations for each of the following chemical reactions:

**You did NOT need to balance them.**

- 1) When dissolved beryllium chloride reacts with dissolved silver nitrate in water, aqueous beryllium nitrate and silver chloride powder are made.



- 2) When isopropanol (C<sub>3</sub>H<sub>8</sub>O) burns in oxygen, carbon dioxide, water, and heat are produced.



- 3) When dissolved sodium hydroxide reacts with sulfuric acid, 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.

