

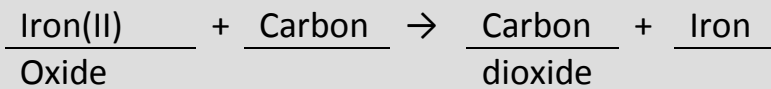
Name _____ Date Due _____

Chemical Equations

1. Complete the following word and formula equations. The first one has been done for you!
You'll have to work out some of the formula using the valency-cross-over method. Remember, some elements are diatomic...

Iron(II) oxide reacts with carbon to produce iron and carbon dioxide.

Word:

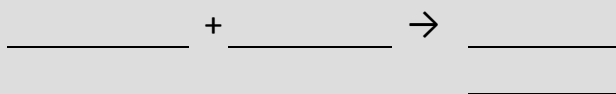


Formula:

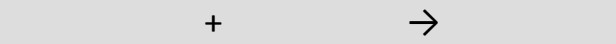


Magnesium reacts with chlorine to produce magnesium chloride.

Word:



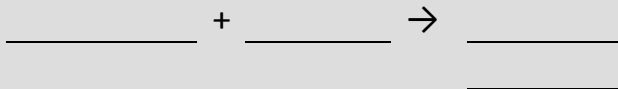
Formula:



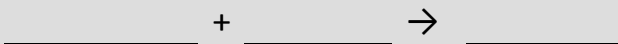
2. Complete the following word and formula equations.

Nitrogen reacts with hydrogen to produce nitrogen hydride.

Word:

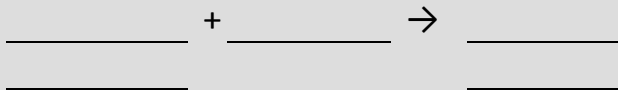


Formula:



Nitrogen hydride reacts with iodine to produce nitrogen iodide.

Word:

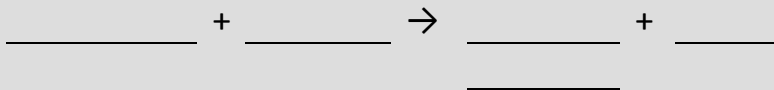


Formula:



Caesium reacts with water to produce caesium hydroxide and hydrogen.

Word:



Formula:

