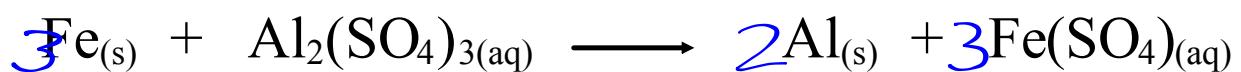


Warm Up



Check Homework - Worksheet



|



$$\begin{array}{r} \checkmark \checkmark \\ 1368.88 \\ \underline{-} \quad \uparrow \\ 1370 \end{array}$$

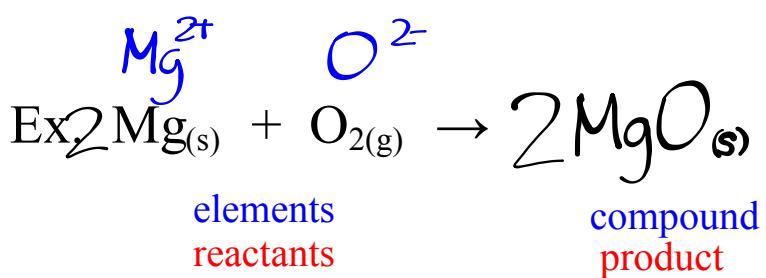
2.70

71.9 g

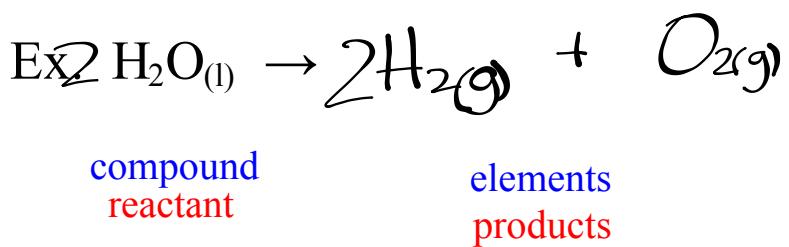
Types of Chemical Reactions

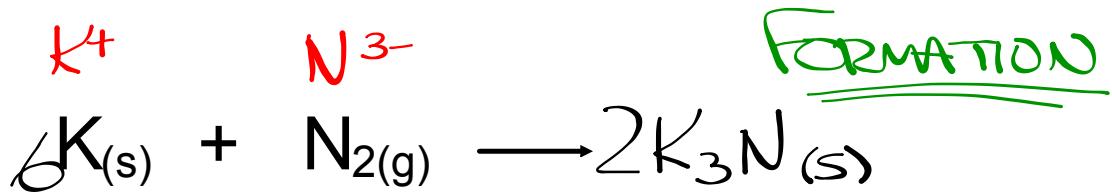
There are five types of chemical reactions:

I. Formation/Combination reactions occur when two substances (normally elements) react to form an ionic or molecular compound
-when a metal and nonmetal react, the product will be the ionic compound formed by the most common ions.

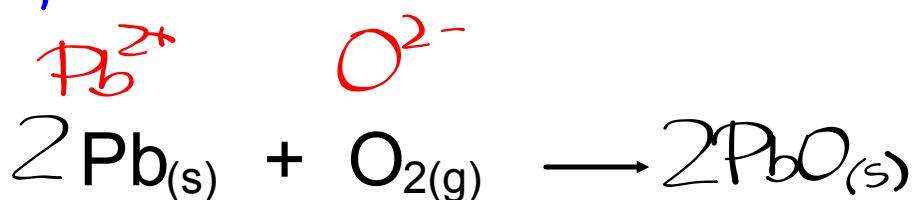


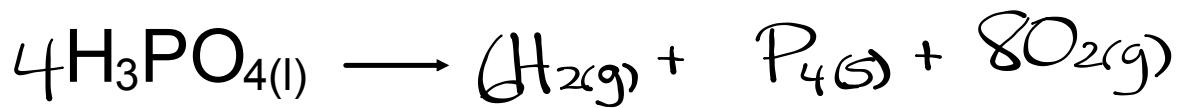
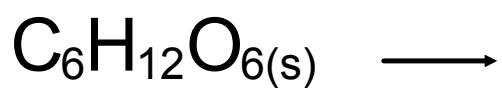
II. A decomposition reaction is the result of an ionic or molecular compound breaking down into its elements.
⇒ it is the reverse of a formation reaction





potassium + nitrogen \rightarrow potassium nitride





Br HONClIF

P₄ S₈

Homework

Worksheet

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