

Name _____ Date: _____ Period: _____

Chemistry U09 - 08

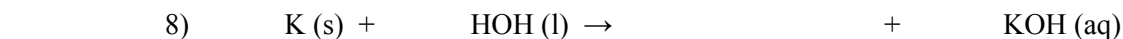
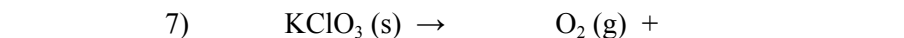
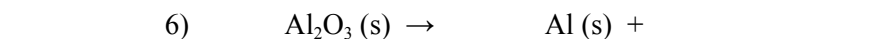
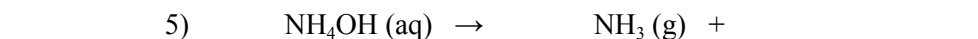
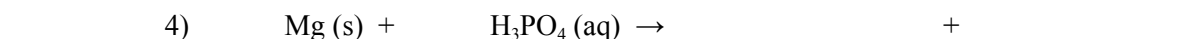
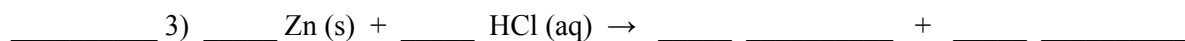
Activity 4 -7 Practice Drill: Chemical Equations

Complete and balance the following equations for chemical reactions. In the space at the left of each equation, classify the category of the reaction.

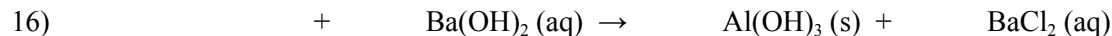
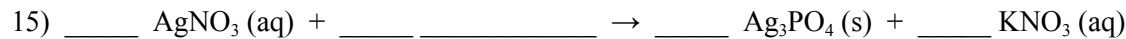
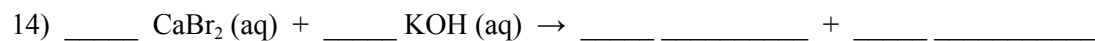
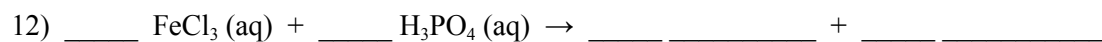
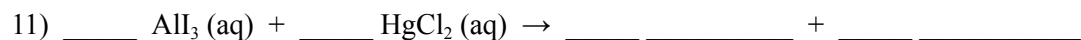
Use SYN - synthesis DR - double replacement

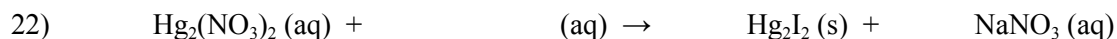
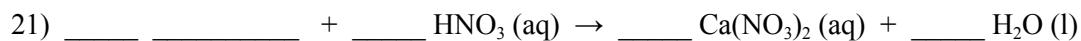
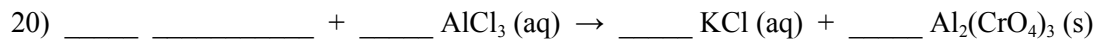
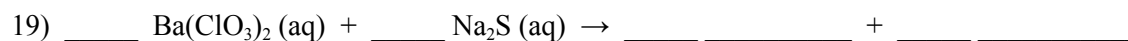
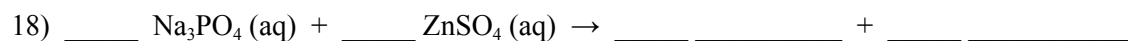
C - combustion SR - single replacement

D - decomposition

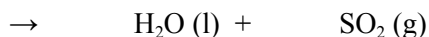
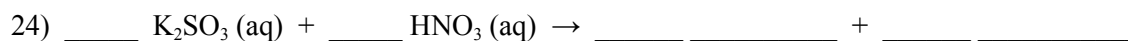
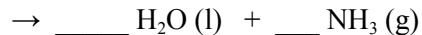
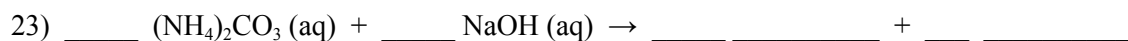


Complete and balance the following equations for chemical reactions.





Sometimes a product will spontaneously decompose into two more products.



To which category do the reactions 11 - 24 belong? _____

Write balanced chemical equations for each of the following double replacement reactions.

