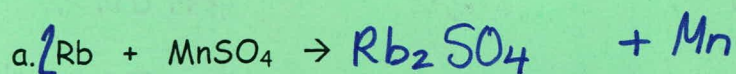


Name BETH "KEY" Period _____

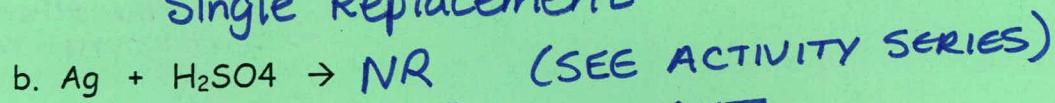
Review Worksheet

REDOX

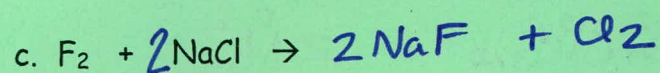
1. Complete and balance the following redox reactions.



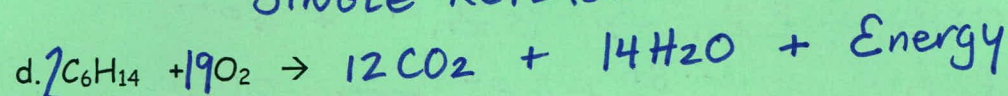
Single Replacement



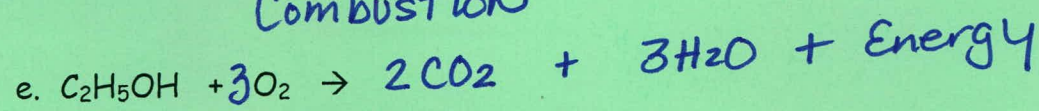
SINGLE REPLACEMENT



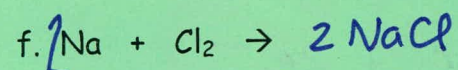
SINGLE REPLACEMENT



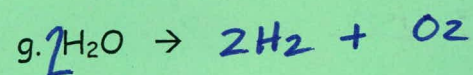
COMBUSTION



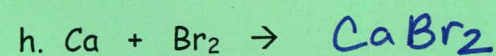
COMBUSTION



SYNTHESIS



DECOMPOSITION



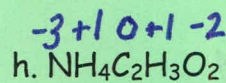
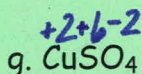
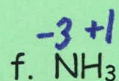
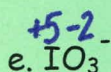
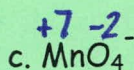
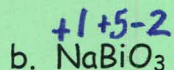
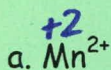
SYNTHESIS



DECOMPOSITION

2. For the above redox reactions indicate if they are synthesis, decomposition, combustion, or single replacement.

3. Assign oxidation numbers to the following:



one carbon is $+4$
The other carbon is -4
→ Don't worry - not on test!!

4. Complete the following equations for redox reactions. Assign oxidation numbers. Indicate the substance oxidized and reduced in each reaction.

