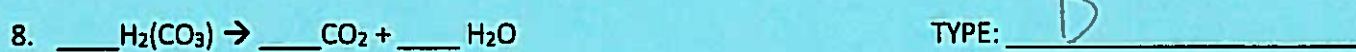
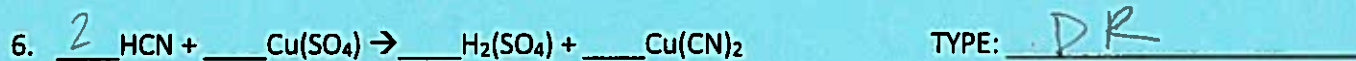
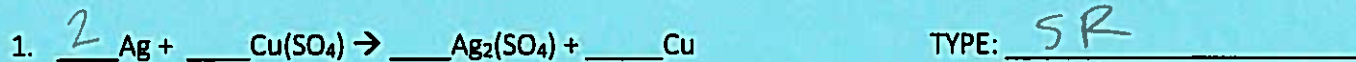


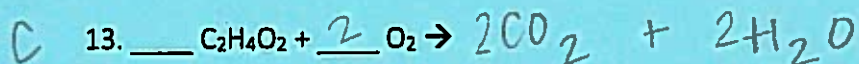
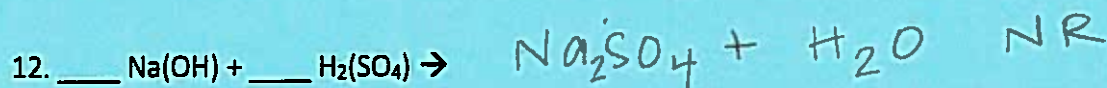
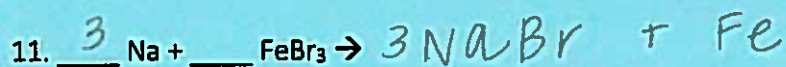
Types of Chemical Equations Quiz Review

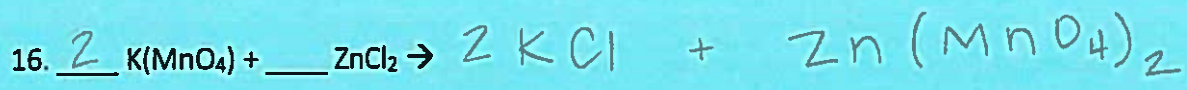
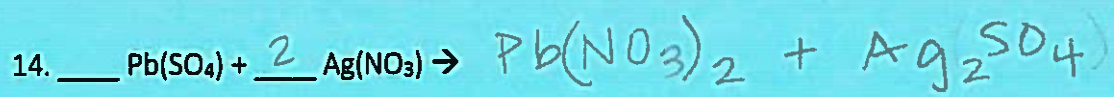
Name: KEY Period: _____

Balance the equations below, and name the type of reaction as either, synthesis, decomposition, combustion, single displacement, or double displacement.



Predicting Reaction Products - Using your notes as a guide, predict the products for the following reactions, balance the equation, then classify the type of reaction.





Redox Reactions

19. Identify reactions 11-14 from the predicting products section as redox or non-redox. If they are redox what is being reduced? Oxidized?

11. Ox: Na
Red: Fe

12. Not redox

13. Not redox

14. DR - Not redox

20. Rewrite the balanced equation from question 15 (HBr + Fe).

a. Identify the oxidation states of each atom.

b. What is being reduced? Oxidized?

c. Write the half reaction for each.

