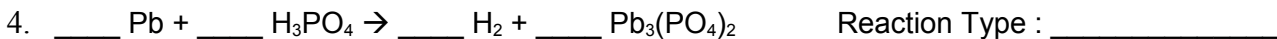
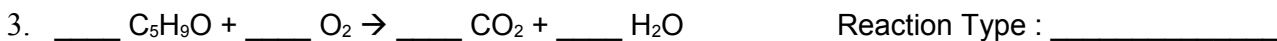


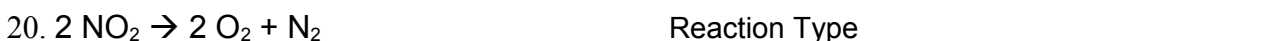
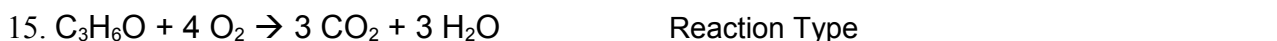
Name \_\_\_\_\_

### Types of Chemical Reaction Worksheet

Balance the reactions **1 to 6** and indicate which type of chemical reaction (synthesis, decomposition, single-displacement, double-displacement or combustion) is being represented:



Indicate which type of chemical reaction (synthesis, decomposition, single-displacement, double-displacement or combustion) is being represented in 7 to 20.



21. What is the main difference between a decomposition and an acid-base reaction?

22. Combustion reactions always result in the formation of water. What other types of reaction may result in the formation of water?