## **Five Types of Chemical Reaction Worksheet**

Balance the following reactions and indicate which of the five types of chemical reaction are being represented:

1)	$\underline{\hspace{1cm}}$ NaBr + $\underline{\hspace{1cm}}$ Ca(OH) <sub>2</sub> $\rightarrow$ $\underline{\hspace{1cm}}$ CaBr <sub>2</sub> + $\underline{\hspace{1cm}}$ NaOH
	Type of reaction:
2)	$\_\_\_$ NH <sub>3</sub> + $\_\_\_$ H <sub>2</sub> SO <sub>4</sub> $\rightarrow$ $\_\_\_$ (NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub>
	Type of reaction:
3)	$C_5H_9O + C_2 \rightarrow CO_2 + H_2O$
	Type of reaction:
4)	$Pb + H_3PO_4 \rightarrow H_2 + Pb_3(PO_4)_2$
,	Type of reaction:
	Type of reaction.
5)	$Li_3N + NH_4NO_3 \rightarrow LiNO_3 + (NH_4)_3N$
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	Type of reaction: