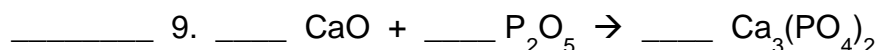
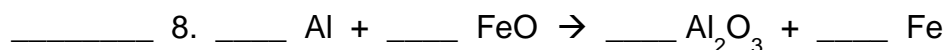
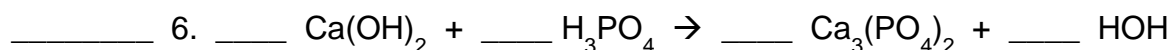
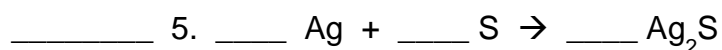
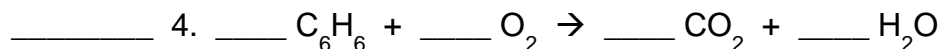
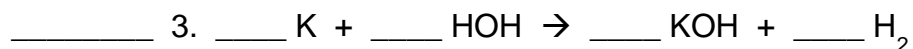
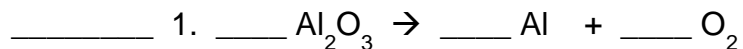
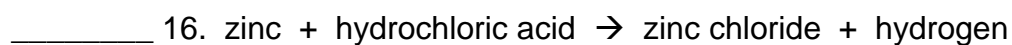
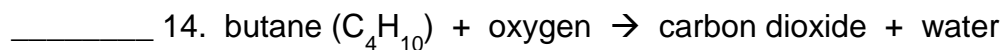
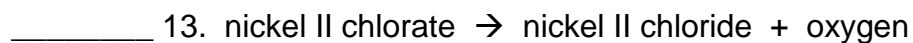
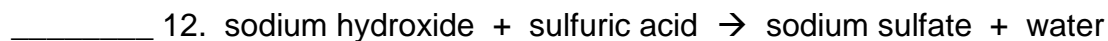


TYPE OF
REACTION



TYPE OF
REACTION



_____ 17. copper I hydroxide \rightarrow copper I oxide + water

_____ 18. zinc chloride + ammonium sulfide \rightarrow zinc sulfide + ammonium chloride

_____ 19. silver nitrate + nickel \rightarrow nickel II nitrate + silver

_____ 20. sodium chloride + sulfuric acid \rightarrow sodium sulfate + hydrogen chloride

Directions : Identify the type of reaction. Complete each of the following equations. Use the information in your packet. Balance each equation.

TYPE OF
REACTION

_____ 21. _____ Cd + _____ S \rightarrow

_____ 22. _____ $K_2CO_3 \rightarrow$

_____ 23. _____ $Mn(ClO_4)_4 \rightarrow$

_____ 24. _____ Al + _____ $Cu(NO_3)_2 \rightarrow$

_____ 25. _____ Na + _____ HOH \rightarrow

_____ 26. _____ $C_3H_8 +$ _____ $O_2 \rightarrow$

_____ 27. _____ $Cu(OH)_2 +$ _____ $HC_2H_3O_2 \rightarrow$

_____ 28. _____ $Al(OH)_3 \rightarrow$

_____ 29. _____ $Pb(C_2H_3O_2)_4 +$ _____ $Ag_2S \rightarrow$

_____ 30. _____ $Bi_2O_3 \rightarrow$

_____ 31. _____ $FeSO_4 +$ _____ $NH_4OH \rightarrow$

