

Mr. Skerrett

SCH4C

Balancing Equations Worksheet

- 1 $\text{H}_2 + \text{O}_2 \Rightarrow \text{H}_2\text{O}$
- 2 $\text{H}_3\text{PO}_4 + \text{KOH} \Rightarrow \text{K}_3\text{PO}_4 + \text{H}_2\text{O}$
- 4 $\text{HCl} + \text{NaOH} \Rightarrow \text{NaCl} + \text{H}_2\text{O}$
- 5 $\text{Na} + \text{NaNO}_3 \Rightarrow \text{Na}_2\text{O} + \text{N}_2$
- 6 $\text{C} + \text{S}_8 \Rightarrow \text{CS}_2$
- 7 $\text{Na} + \text{O}_2 \Rightarrow \text{Na}_2\text{O}_2$
- 8 $\text{N}_2 + \text{O}_2 \Rightarrow \text{N}_2\text{O}_5$
- 9 $\text{H}_3\text{PO}_4 + \text{Mg}(\text{OH})_2 \Rightarrow \text{Mg}_3(\text{PO}_4)_2 + \text{H}_2\text{O}$
- 10 $\text{NaOH} + \text{H}_2\text{CO}_3 \Rightarrow \text{Na}_2\text{CO}_3 + \text{H}_2\text{O}$
- 11 $\text{KOH} + \text{HBr} \Rightarrow \text{KBr} + \text{H}_2\text{O}$
- 12 $\text{H}_2 + \text{O}_2 \Rightarrow \text{H}_2\text{O}_2$
- 13 $\text{Na} + \text{O}_2 \Rightarrow \text{Na}_2\text{O}$
- 14 $\text{Al}(\text{OH})_3 + \text{H}_2\text{CO}_3 \Rightarrow \text{Al}_2(\text{CO}_3)_3 + \text{H}_2\text{O}$
- 15 $\text{Al} + \text{S}_8 \Rightarrow \text{Al}_2\text{S}_3$
- 16 $\text{Cs} + \text{N}_2 \Rightarrow \text{Cs}_3\text{N}$
- 17 $\text{Mg} + \text{Cl}_2 \Rightarrow \text{MgCl}_2$
- 18 $\text{Rb} + \text{RbNO}_3 \Rightarrow \text{Rb}_2\text{O} + \text{N}_2$
- 19 $\text{C}_6\text{H}_6 + \text{O}_2 \Rightarrow \text{CO}_2 + \text{H}_2\text{O}$
- 20 $\text{N}_2 + \text{H}_2 \Rightarrow \text{NH}_3$
- 21 $\text{C}_{10}\text{H}_{22} + \text{O}_2 \Rightarrow \text{CO}_2 + \text{H}_2\text{O}$
- 22 $\text{Al}(\text{OH})_3 + \text{HBr} \Rightarrow \text{AlBr}_3 + \text{H}_2\text{O}$
- 23 $\text{CH}_3\text{CH}_2\text{CH}_2\text{CH}_3 + \text{O}_2 \Rightarrow \text{CO}_2 + \text{H}_2\text{O}$