

## Balancing Equations Practice Worksheet

Balance the following equations:

- 1) \_\_\_\_\_  $\text{Na}_2\text{CO}_3 + \text{PbO} \rightarrow \text{Pb}(\text{NO}_3)_2 + \text{Na}_2\text{O}$
- 2) \_\_\_\_\_  $\text{AgI} \rightarrow \text{Ag}_2\text{CO}_3 + \text{Fe}_2 = \text{Ag}_2\text{CO}_3$
- 3) \_\_\_\_\_  $\text{Cu}_2\text{O}_3 = \text{Cu} + \text{CO}_2 + \text{H}_2\text{O}$
- 4) \_\_\_\_\_  $\text{ZnSO}_4 + \text{Li}_2\text{CO}_3 \rightarrow \text{ZnCO}_3 + \text{Li}_2\text{SO}_4$
- 5) \_\_\_\_\_  $\text{Na}_2\text{O}_2 + \text{CaO} \rightarrow \text{CaO} + \text{Na}_2\text{O}$
- 6) \_\_\_\_\_  $\text{Ba}(\text{NO}_3)_2 + \text{BaCl}_2 \rightarrow \text{Ba}(\text{NO}_3)_2 + \text{MgCl}_2$
- 7) \_\_\_\_\_  $\text{AgBr} + \text{Ca}_3(\text{PO}_4)_2 \rightarrow \text{Ag}_3(\text{PO}_4)_2 + \text{CaBr}_2$
- 8) \_\_\_\_\_  $\text{H}_2\text{SO}_4 + \text{BaCl}_2 \rightarrow \text{BaSO}_4 + \text{HCl}$
- 9) \_\_\_\_\_  $\text{B}_2 + \text{O}_2 \rightarrow \text{BO}_2$
- 10) \_\_\_\_\_  $\text{Fe} + \text{AgNO}_3 + \text{Fe}(\text{NO}_3)_2 + \text{Ag}$