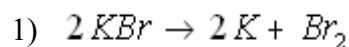


**Worksheet 14: Predicting Products and Balancing**

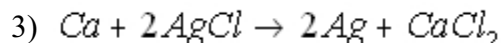
**ANSWERS**



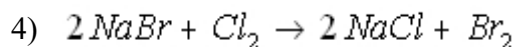
Name of Reaction: **Decomposition**



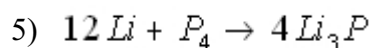
Name of Reaction: **Synthesis**



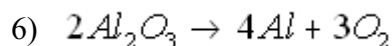
Name of Reaction: **Single Replacement**



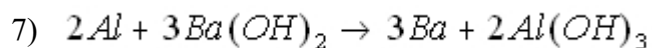
Name of Reaction: **Single Replacement**



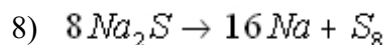
Name of Reaction: **Synthesis**



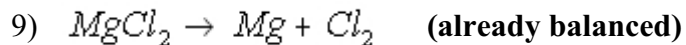
Name of Reaction: **Decomposition**



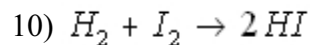
Name of Reaction: **Single Replacement**



Name of Reaction: **Decomposition**



Name of Reaction: **Decomposition**



Name of Reaction: **Synthesis**