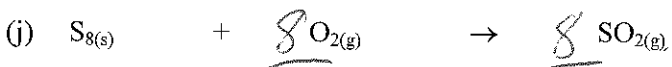
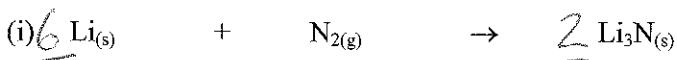
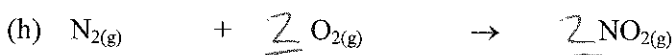
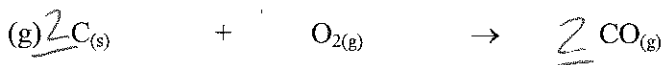
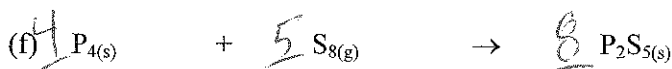
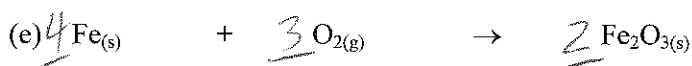
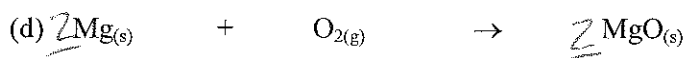
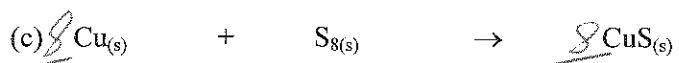
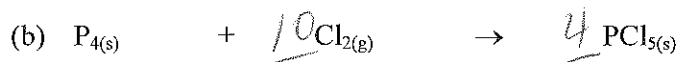
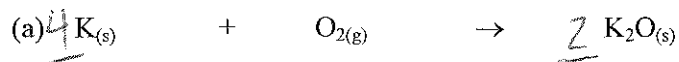


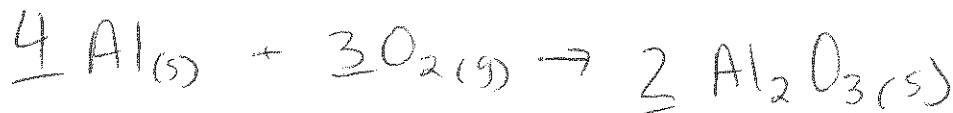
Balancing Formation Reaction Equations

1. Balance each equation for a formation reaction.



2. Write a balanced chemical equation to represent each reaction described below.

(a) Solid aluminum metal reacts with oxygen gas to form solid aluminum oxide.



(b) Metallic zinc combines with elemental sulfur to form zinc sulfide.

