

Concept Review

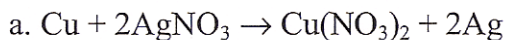
Section: Reaction Types

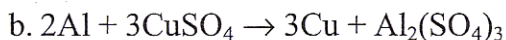
1. Name the compound that is a reactant in all combustion reactions.

2. Explain how you can determine if a chemical reaction represents a single-displacement reaction or a double-displacement reaction.

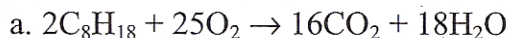
3. Describe what happens during a reduction/oxidation reaction.

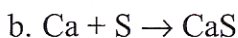
4. Identify which element is reduced and which is oxidized in the following equations:

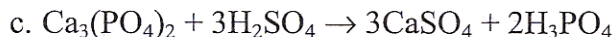


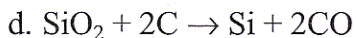


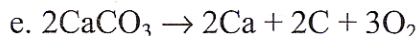
5. Classify each of the following reactions:











6. Summarize each of the five general types of chemical reactions.
