

REVIEW

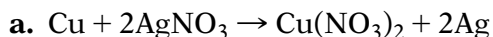
5 SECTION 5.2**Reaction Types**

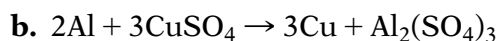
1. **Name** the compound that is a reactant in all combustion reactions.

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

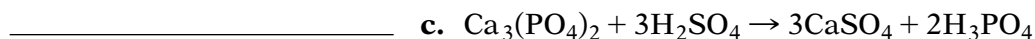
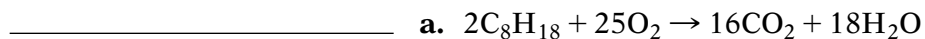
3. **Describe** what happens during a reduction/oxidation reaction.

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.
