

INTRODUCTION TO REDOX CHEMISTRY

Complete the sentences below:

1. Oxidation occurs when a substance _____ electrons.
2. Reduction occurs when a substance _____ electrons.

Determine and then write the oxidation state of the underlined element in the space provided. You must include "+" or "-" sign in front of the oxidation number.

Example:



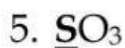
Oxidation State: +6



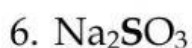
Oxidation State: _____



Oxidation State: _____



Oxidation State: _____



Oxidation State: _____



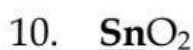
Oxidation State: _____



Oxidation State: _____



Oxidation State: _____



Oxidation State: _____