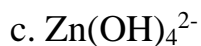


氧化还原 练习

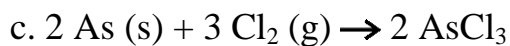
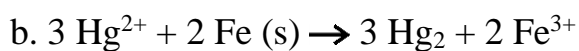
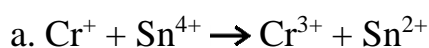
1. Determine the oxidation number of the elements in each of the following compounds:

求下列物质的氧化数



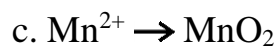
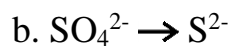
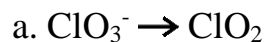
2. Identify the species being oxidized and reduced in each of the following reactions:

列出哪种元素被氧化和还原



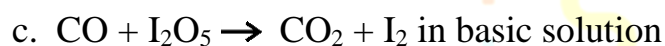
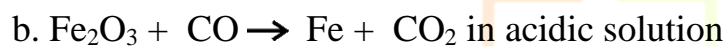
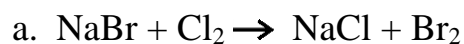
3. Would you use an oxidizing agent or reducing agent in order for the following reactions to occur?

下列元素是属于氧化剂还是还原剂？



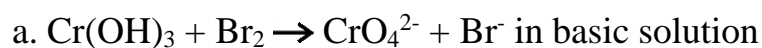
4. Write balanced equations for the following redox reactions:

配平下列氧化还原反应式



5. Write balanced equations for the following reactions:

试写出和平衡下列氧化还原方程式





6. Write the balanced half reactions of the following reactions:

试写出下列化学方程式的半反应式

