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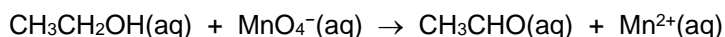
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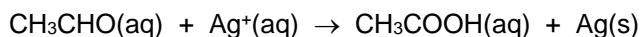
Ionic Equations for Redox Reactions – Advanced

- For each one of the following reactions, deduce two logical ionic half-equations (one for each reactant). Next, combine the two ionic half-equations together in order to produce a single ionic equation that accurately describes the chemical changes that are taking place.
- For each reaction, identify the species that has been oxidised and the species that has been reduced.
- For each reaction, identify the oxidising agent and the reducing agent.

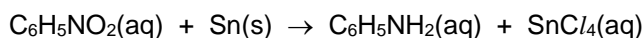
Question One:



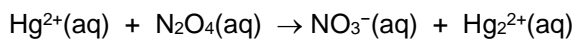
Question Two:



Question Three:



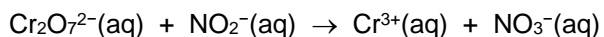
Question Four:



Question Five:



Question Six:



- Scan the QR code below for the answers to this assignment.



http://www.chemist.sg/redox/advanced_ionic_equations_ans.pdf