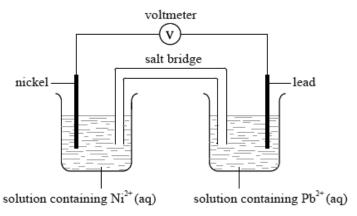
## SL Paper 1

The overall reaction in the voltaic cell below is:

$$Ni(s) + Pb^{2+}(aq) \rightarrow Ni^{2+}(aq) + Pb(s)$$



Which statement is correct for the nickel half-cell?

- A. Nickel is the positive electrode (cathode) and is reduced.
- B. Nickel is the negative electrode (anode) and is reduced.
- C. Nickel is the positive electrode (cathode) and is oxidized.
- D. Nickel is the negative electrode (anode) and is oxidized.