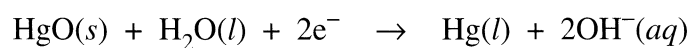
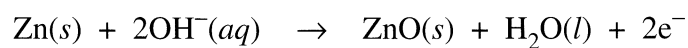
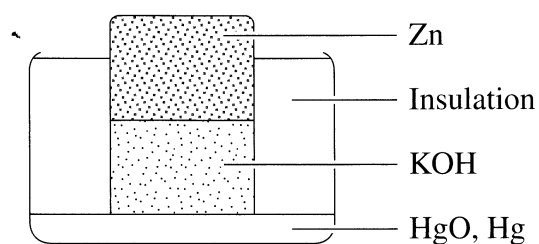


Question 27 (2 marks)

The diagram shows a particular cell with relevant half equations.

2



Identify the anode, cathode and electrolyte for this cell.

Anode: $\text{Zn}(s) \rightarrow \text{ZnO}(s)$

Cathode: $\text{HgO}(s) + \text{Hg}(s)$

Electrolyte: $\text{KOH}(aq)$