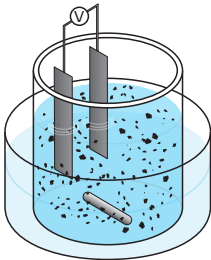
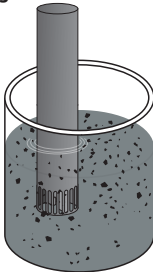


**Bipolar electrochemical
intercalation**



Graphite

High-shear exfoliation



Intercalated graphite



Graphene