



Assessment = ★

Assessment
&
Review



Revision
lesson

Focus on retrieval,
key word
definitions and
equations.



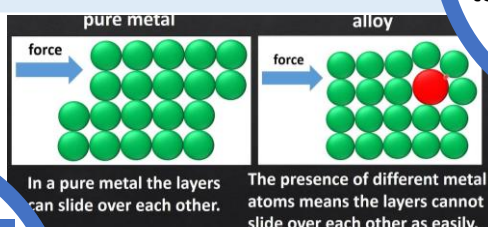
Uses of metals
and their alloys

Comparing pure metals
to their alloys and how
their properties are
altered.



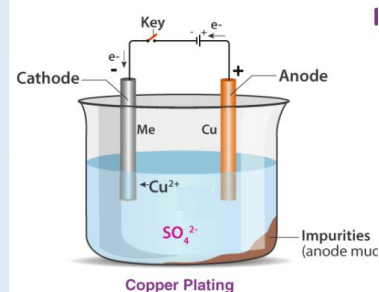
Alloying

What is an alloy?
Properties of alloys
compared to pure
metals.



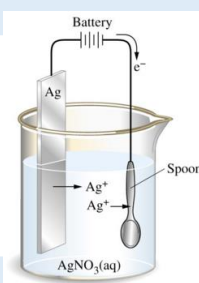
Electroplating

Using electrolysis
to protect metals
from corrosion. **H**
Half equations.



Corrosion

Why do metals
corrode? Protecting
metals from
corrosion. **H** Half
equations.



Transition Metals

Transition
metals

Position of transition
metals in the periodic
table and the typical
properties they have.

Retrieve:

C1.2 Elements, atoms
and compounds
C2.1 The periodic table
C2.3 Acids and metals
SC4 Periodic table
SC5 Ionic bonding
SC10 Electrolysis
SC11 Obtaining metals

Keywords

Transition metals, malleable, ductile, catalysts, oxidise, tarnish, rusting, desiccant, sacrificial protection, anode, cathode, electrolyte, electroplating, galvanising, alloy.