

What do the following letters stand for?
O
I
L
R
I
G

Are these reduction of oxidation?
Iron rusting
 $\text{Cl}_2 + 2\text{e}^- \rightarrow 2\text{Cl}^-$
 $\text{Mg}^{2+} + 2\text{e}^- \rightarrow \text{Mg}$
 $2\text{O}^{2-} \rightarrow \text{O}_2 + 4\text{e}^-$

Chemical Reactions
C3.3 Types of Chemical Reactions

Links	
← 2.2 Bonding 3.1 Introduction to Chemical Reactions	→ 3.4 Electrolysis 4.1 Predicting Chemical Reactions 6.1 Improving Processes and Products

Label this rectangle as a pH scale from 0-14. Identify where strong acids, weak acids, neutral substances, weak alkalis and strong alkalis are found



What do we mean by strength of an acid?

What do we mean by the concentration of an acid?

Similarities

Differences

What happens when marble chips react with hydrochloric acid?

What happens when marble chips react with ethanoic acid?

Similarities

Differences

Keywords