

Mark schemes

Q1.

C

4564

[1]

Q2.

B

 ClO_4^-

[1]

Q3.

C

 $\text{Cr}_2\text{O}_7^{2-}$ is the oxidising agent and it gains electrons.

[1]

Q4.

B

 $\text{VO}^{2+} \rightarrow \text{V}^{3+} + \text{H}_2\text{O}$

[1]

Q5.

B

magnesium in MgO

[1]

Q6.

A

 OF_2

[1]

Q7.

C

Fluorine in F_2O is -1

[1]