

MINISTRY OF EDUCATION, HERITAGE AND ARTS

YEAR 13 CHEMISTRY

REVISION WORKSHEET 9

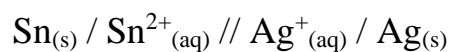
Write the answers to the following questions in your exercise/activity books.

Strand 3: Reactions

Sub-strand: Electrochemistry

1. A cell notation is a shorthand way of representing a galvanic cell.

For the cell notation given below, label the:



A – Cathode

B – Anode

C – Reduction half-cell

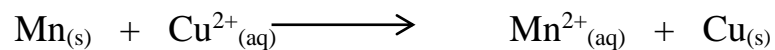
D – Oxidation half-cell

E – Salt bridge

F – Phase change/boundary

(6 marks)

2. Determine the **cell notation** for the following redox reaction.



(2 marks)

3. Obtain the overall balanced equation in an **acidic medium** for the following cell notation.



(6 marks)

The End