Summary bullseye roles

Person A begins. They must aim to correctly use as many of the words/symbols in the target as they can. Person C keeps the score. Person B builds on what A says and tries to reach a higher score than A. Person C keeps the score and declares a winner.
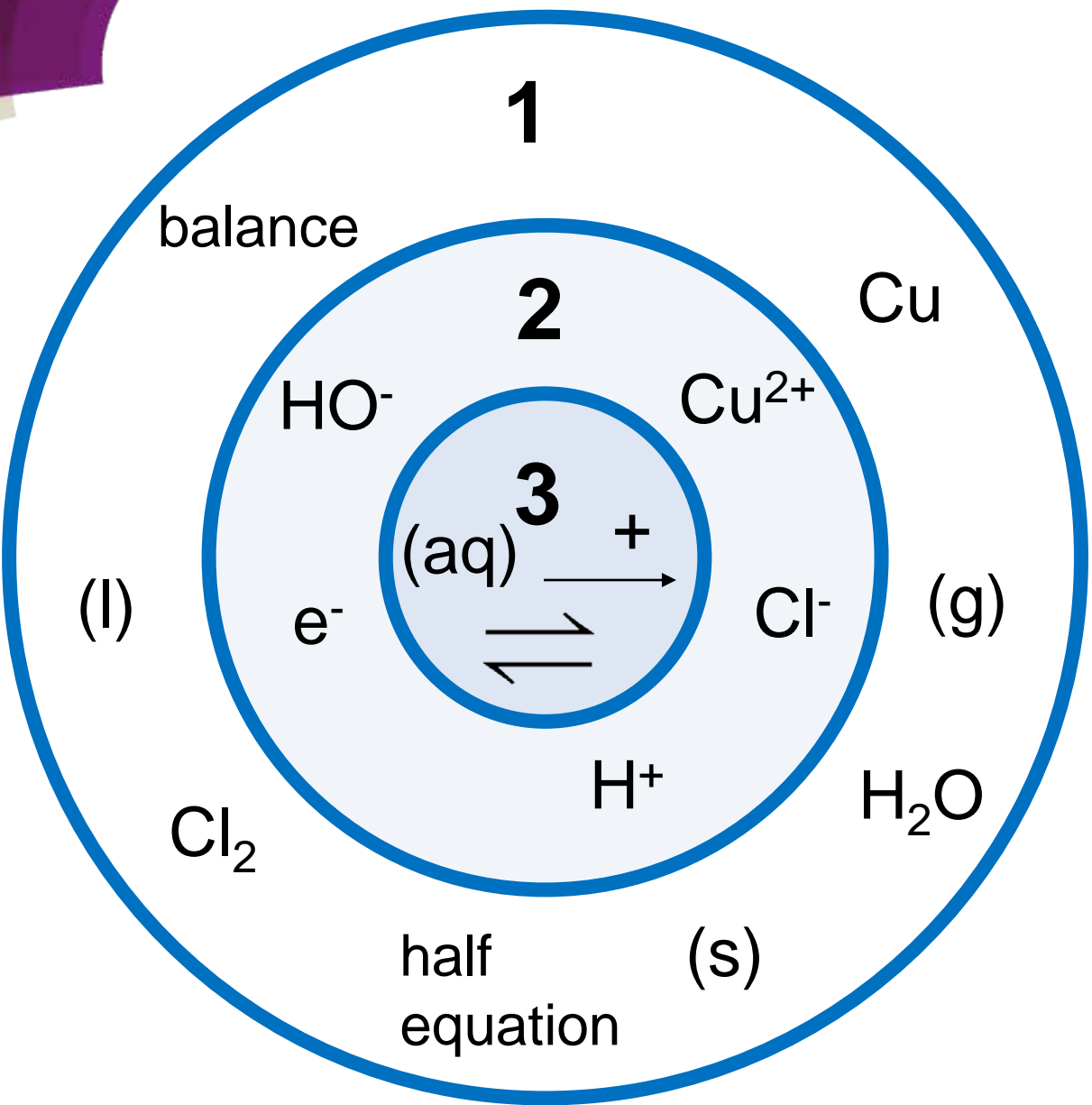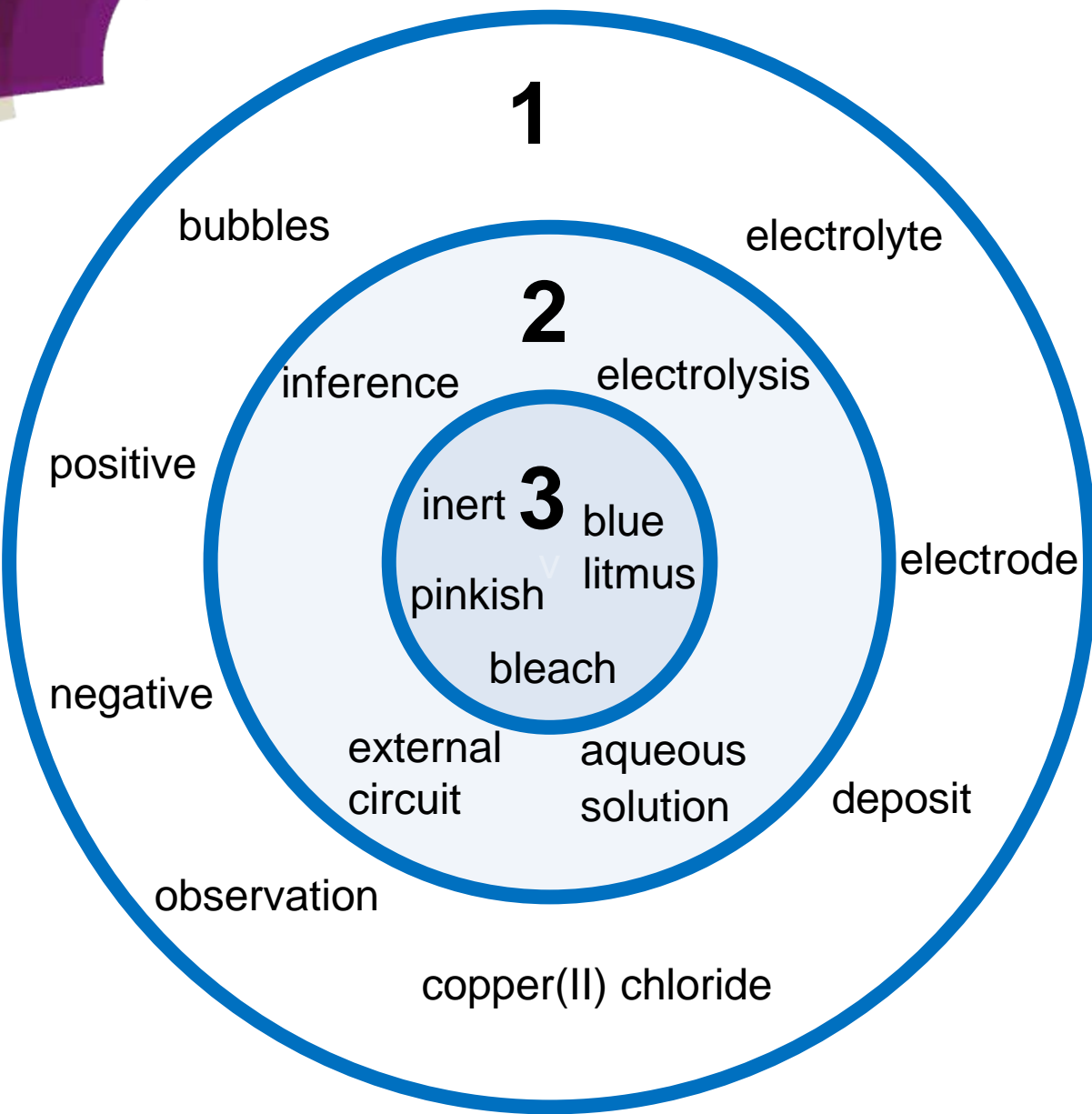
'I think that…'

'Linking to that…'

A B

C

'The main points were…'

ROYAL SOCIETY OF **CHEMISTRY**

Representational bullseye

Person A begins to explain the electrolysis of copper chloride. Their aim is to correctly use as many of the symbols in the target as they can. Person C uses the tally chart to keep the score. Then person B takes over from A and tries to reach a higher score than A. Person C continues to keep the score and declares a winner. Only person C can see the bullseye with symbols diagram.

Rules: Points can be deducted for incorrect use of vocabulary, using fillers, failing to link ideas, or failing to sequence the information correctly.

Symbols on the bullseye:

1 — balance, Cu, (l), Cl_2, half equation, (s), H_2O, (g)

2 — HO^-, Cu^{2+}, e^-, H^+

3 — (aq), $+$, Cl^-

Macroscopic bullseye

Person A begins to explain the electrolysis of copper chloride. Their aim is to correctly use as many of the words in the target as they can. Person C uses the tally chart to keep the score. Then person B takes over from A and tries to reach a higher score than A. Person C continues to keep the score and declares a winner. Only person C can see the bullseye with symbols diagram.
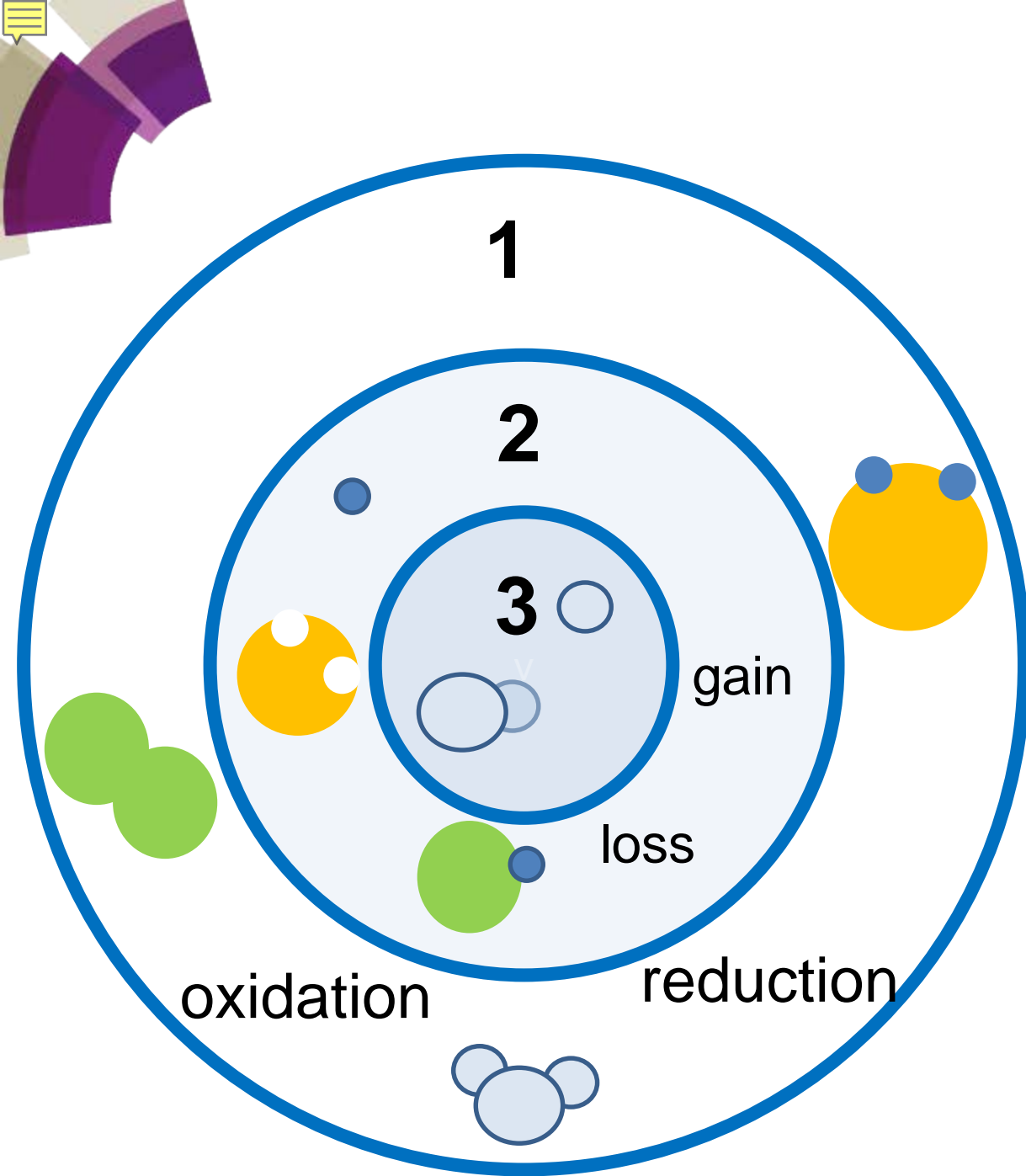
Rules: Points can be deducted for incorrect use of vocabulary, using fillers, failing to link ideas, or failing to sequence the information correctly.

1

bubbles

electrolyte

2

inference

electrolysis

3

inert

blue litmus

pinkish

bleach

positive

negative

external circuit

aqueous solution

electrode

deposit

observation

copper(II) chloride

Sub-Microscopic Bullseye

Person A begins to explain the electrolysis of copper chloride. Their aim is to correctly use as many of the words and symbols in the target as they can. Person C uses the tally chart to keep the score. Then person B takes over from A and tries to reach a higher score than A. Person C continues to keep the score and declares a winner. Only person C can see the bullseye with symbols diagram.

Rules: Points can be deducted for incorrect use of vocabulary, using fillers, failing to link ideas, or failing to sequence the information correctly.

Score Tally Table

points	Names		
1			
2			
3			
Total			