Bubble Calculi

The chemical metaphor

 $\text{Item} \hspace{0.1in} \iff \hspace{0.1in} \text{Ion}$

 ${\rm Color} \;\; \Longleftrightarrow \;\; {\rm Polarity}$

 $\label{eq:Logical connective} \ensuremath{\mathsf{Logical}} \ensuremath{\mathsf{connective}} \ensuremath{\ensuremath{\iff}} \ensuremath{\mathsf{Chemical}} \ensuremath{\mathsf{bond}}$

Click \iff Heating

 $Drag-and-Drop \iff Bimolecular reaction$

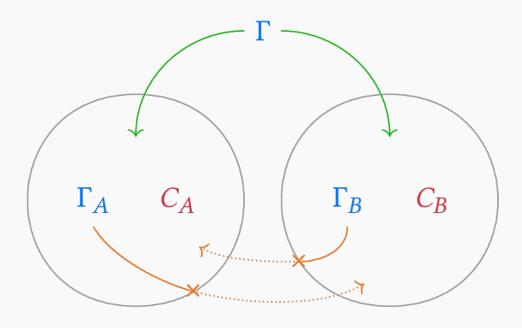
 $\text{Item} \iff \text{Ion}$

Color \iff Polarity

 $\label{eq:Logical connective} \ensuremath{\mathsf{Logical}} \ensuremath{\mathsf{connective}} \ensuremath{\iff} \ensuremath{\mathsf{Chemical}} \ensuremath{\mathsf{bond}}$

Click \iff Heating

Breaks on rules that create subgoals (e.g. click on \wedge)



$$A \lor G \Rightarrow C$$
 $(A \Rightarrow C) \land (B \Rightarrow C)$

$$A \lor B \Rightarrow C$$

$$A \Rightarrow C$$

