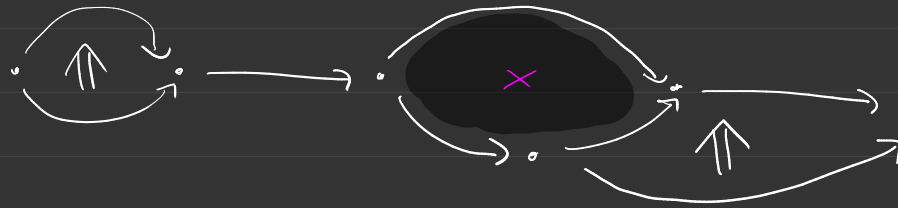


We study this problem in the theory of **diagrammatic sets**:

- a "**slight weakening**" of n -categorical pasting
- boundaries of $(k+1)$ -cells are restricted to certain "**topologically nice**" diagrams
(**round diagrams**)
- expressiveness is restored by an algebra of **weak units** with which we can "pad" diagrams
- can internalise **weak invertibility** w/ round diagrams

A *context* is a "pasting diagram with a hole"



A *round context* is a *round* diagram with a hole

