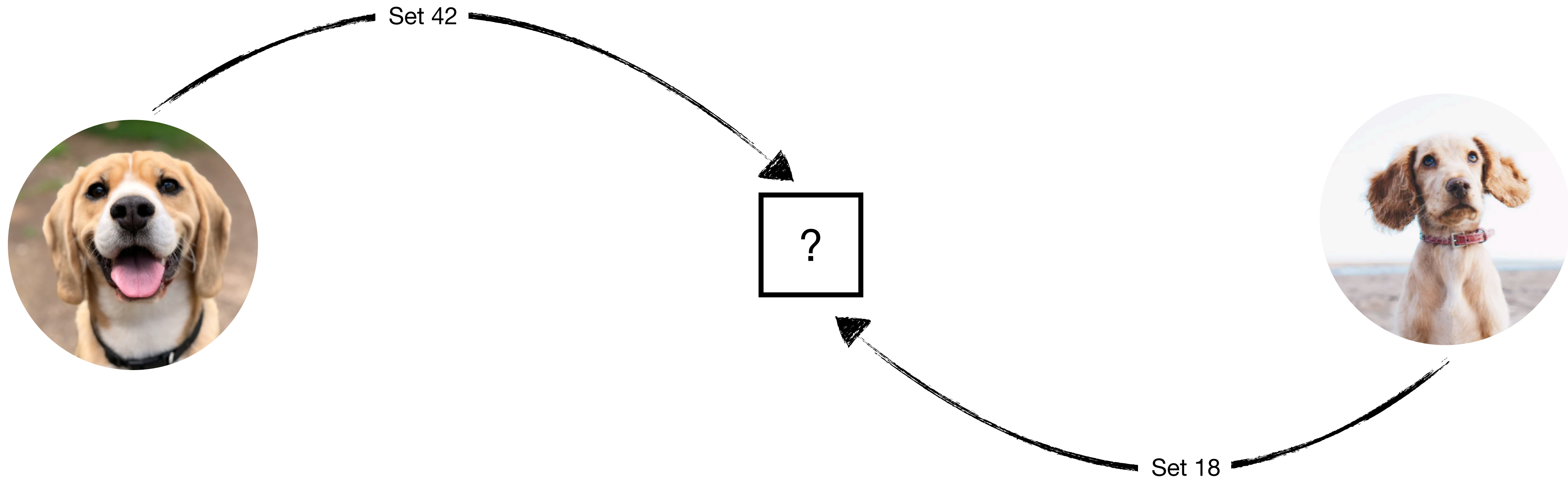


A register is a structure that can hold a single value,
and supports *get* and *set* operations



How can we reconcile conflicting replicas?

Let's create a *total order* of operations,
by associating every *set* with a timestamp

