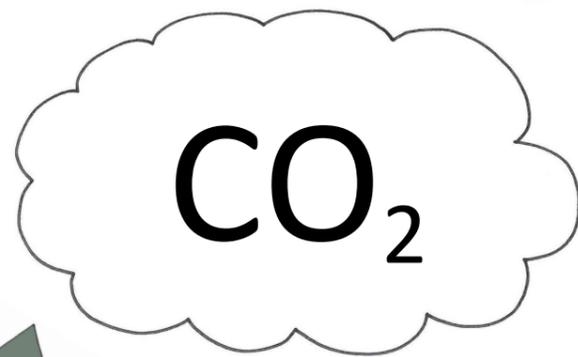
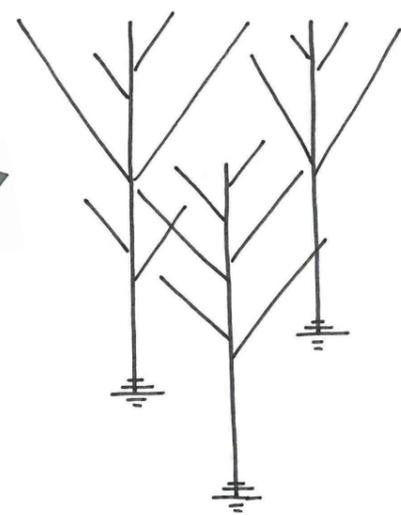


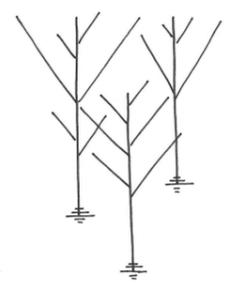
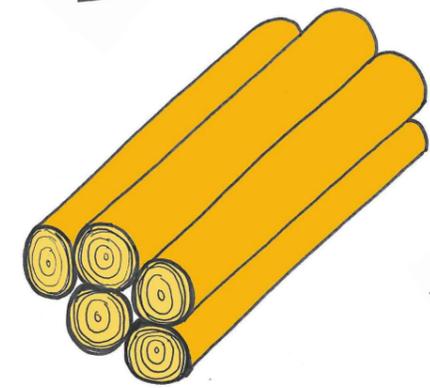
CO₂ is released back into the atmosphere



Trees absorb CO₂

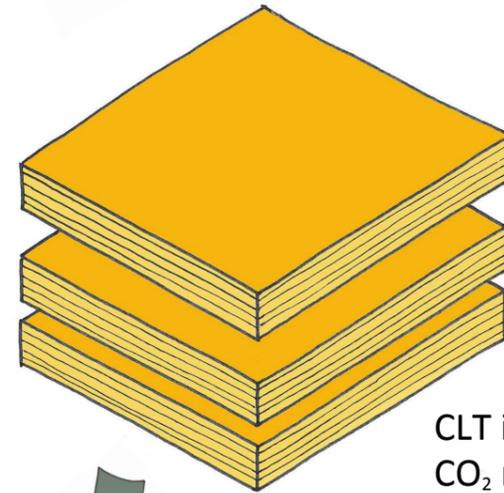


The sequestered CO₂ remains within the harvested wood

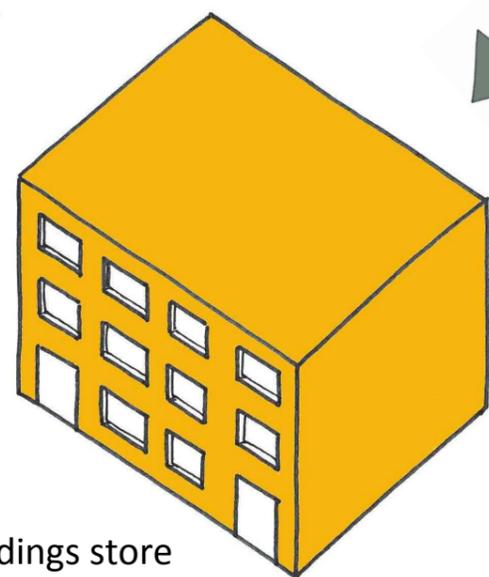


Ensure more trees are planted to replace felled timber

CLT is manufactured. CO₂ remains locked within the CLT panels



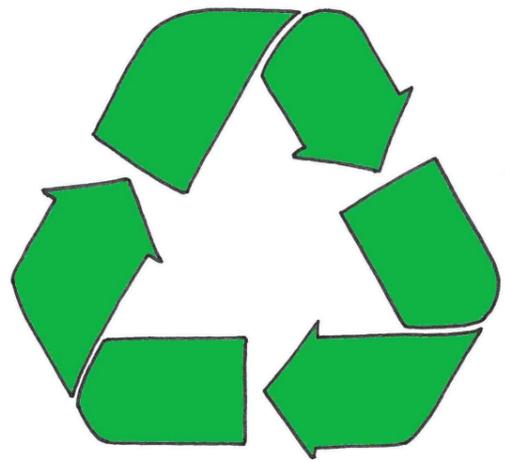
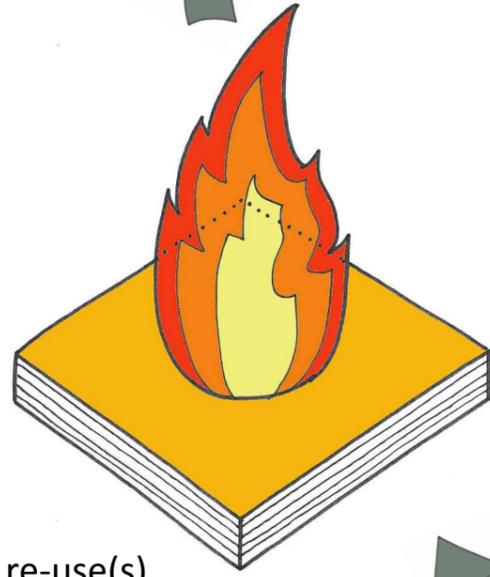
CLT buildings store carbon within their structure throughout their lifetime



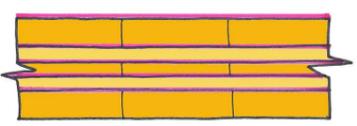
Ensure manufacturing and fabrication processes are close to "zero waste"



After re-use(s), eventually the timber can be burnt as a clean biofuel



The CLT should be re-used or recycled at the end of the building lifetime



This requires specification of non toxic glue and surface treatment types where possible