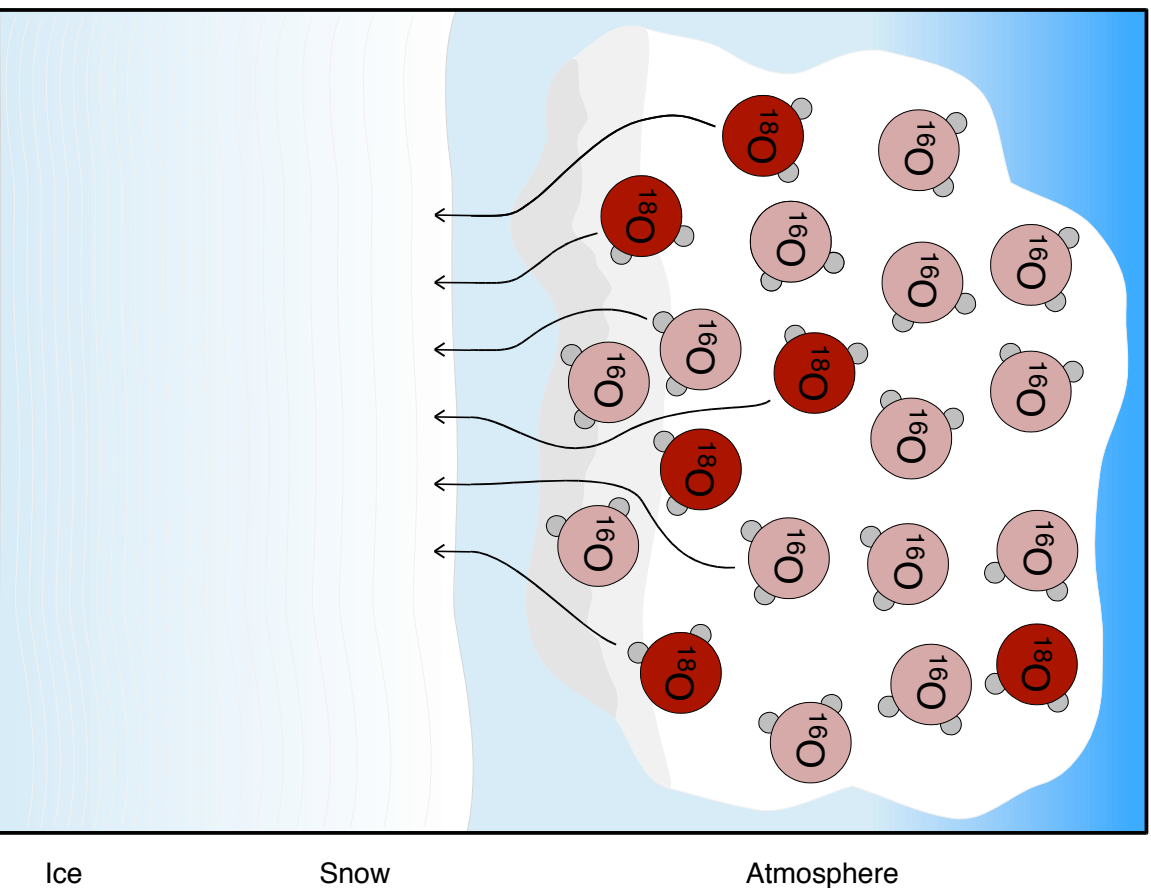
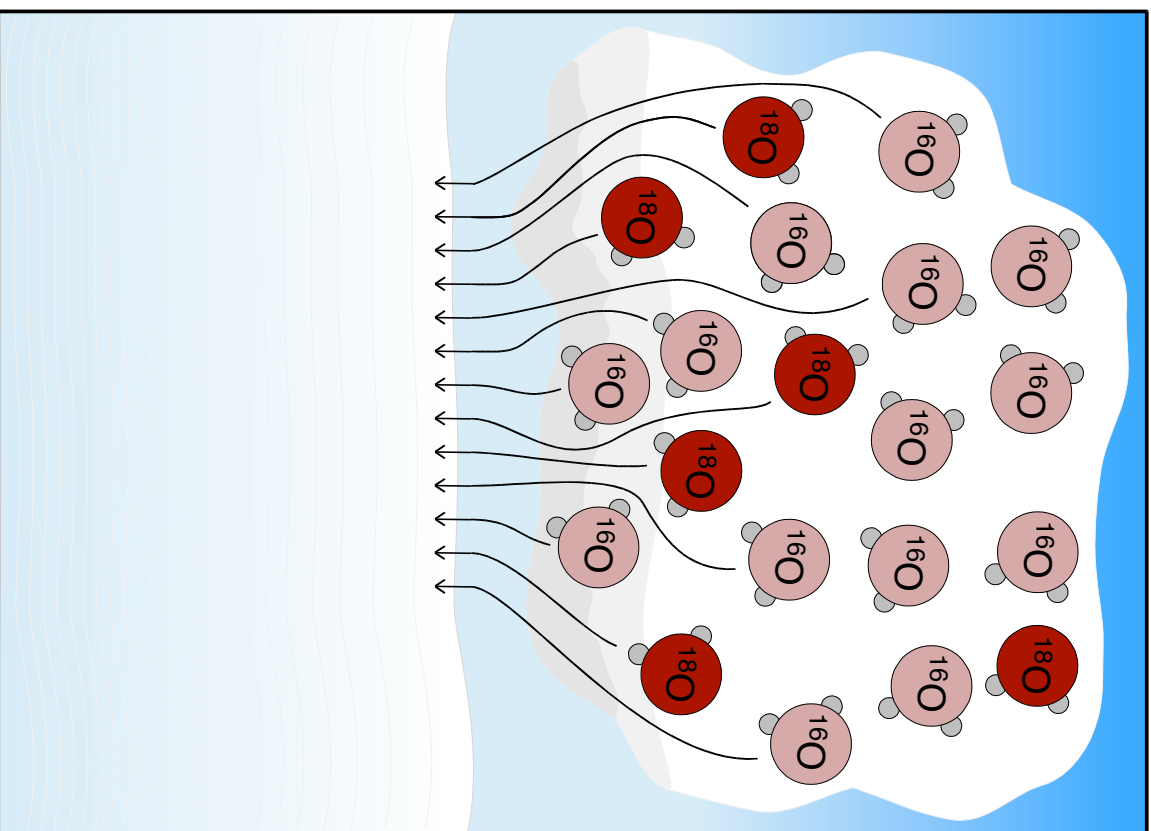


# Fractionation of oxygen isotopes in formation of glacial ice

Warmer – less complete condensation – Greater  $\delta^{18}\text{O}_{\text{ice}}$



Colder – more complete condensation – Smaller  $\delta^{18}\text{O}_{\text{ice}}$



The proportion of  $^{18}\text{O}$  is greatly exaggerated in this very schematic sketch.