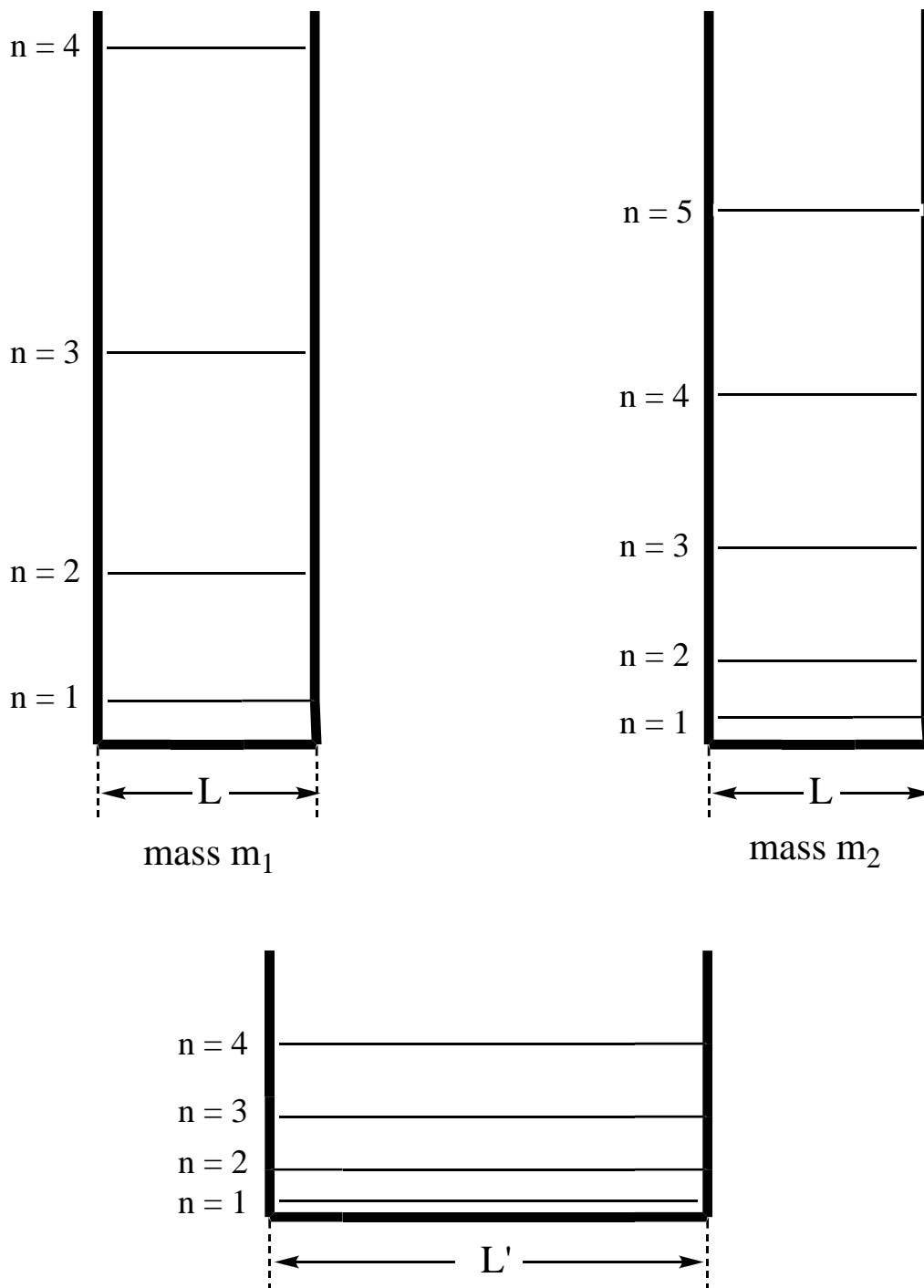


Translational Energy Levels



For atoms and molecules in a macroscopic container ($V > 1$ mL), ΔE_{trans} is so small that E_{trans} behaves like a continuous (not a discrete) variable

...so why should we care about E_{trans} energy levels? (Chapter 7!)