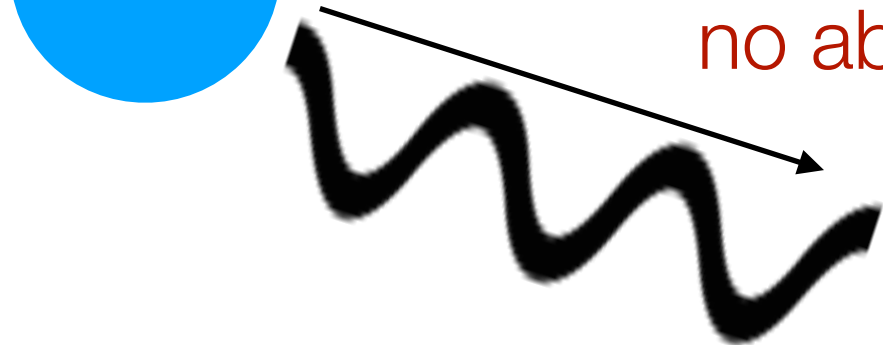
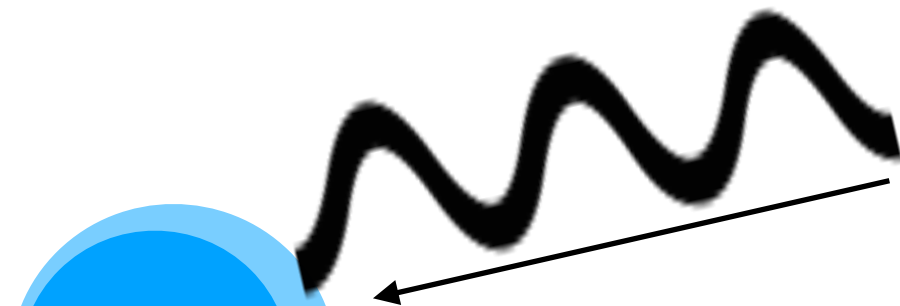


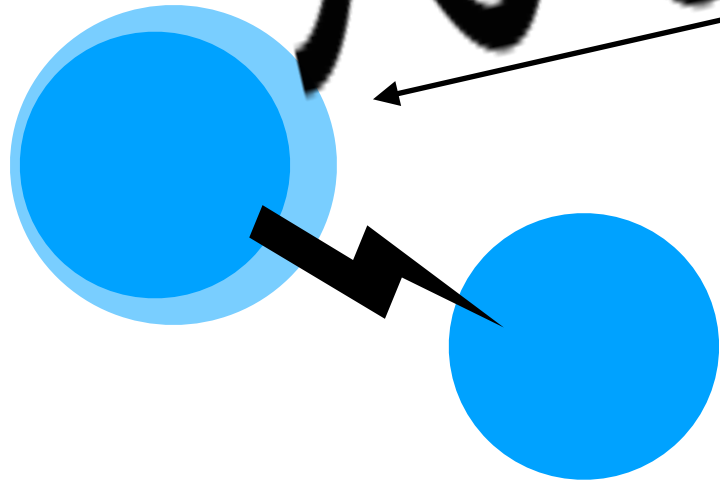
wrong frequency,
no absorption



Low pressure,
fewer collisions



High pressure,
more collisions



wrong frequency, with
collision, absorption
possible